THURSDAY
September 7, 2023

BENGALURU
CITY EDITION
18 Pages ₹ 6.00

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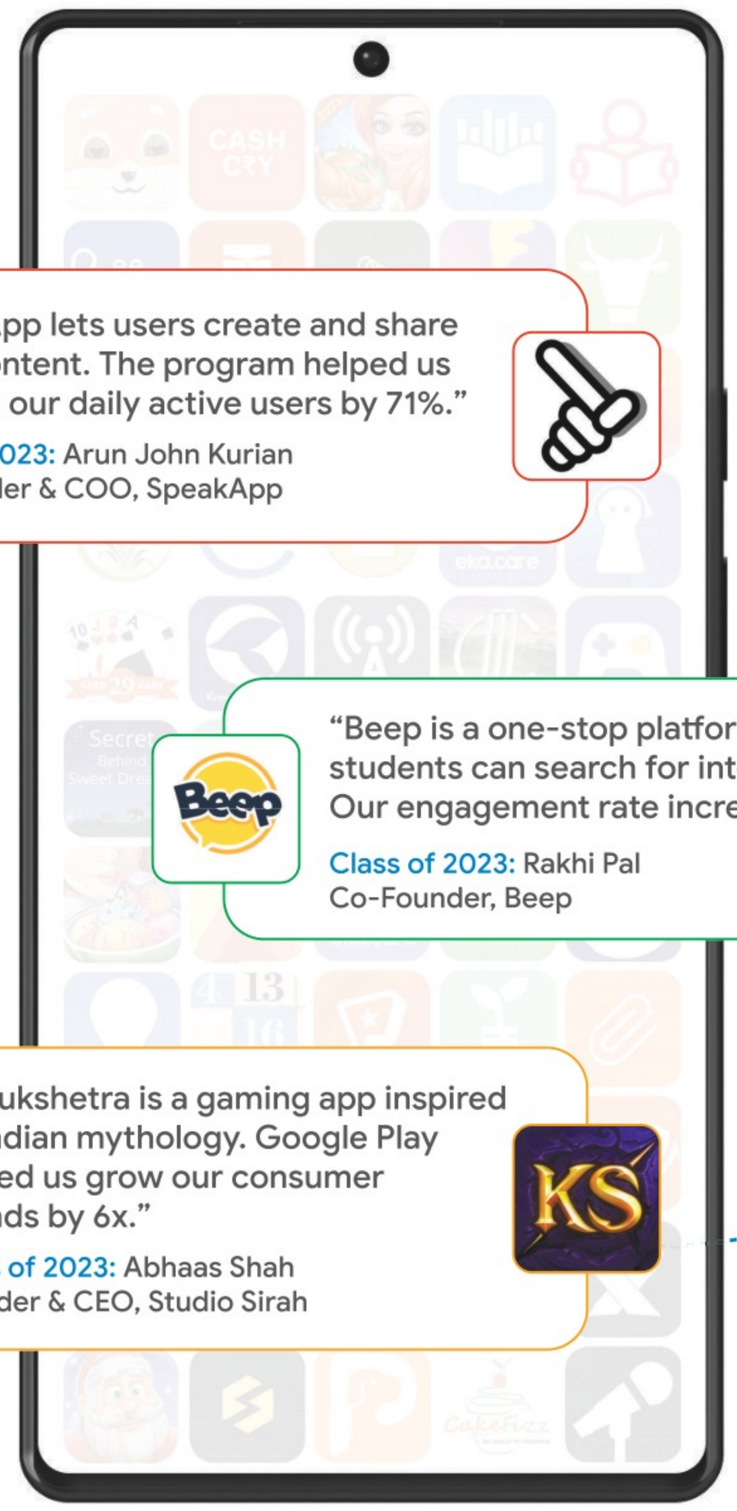

"SpeakApp lets users create and share audio content. The program helped us increase our daily active users by 71%."

Class of 2023: Arun John Kurian
Co-Founder & COO, SpeakApp

"Beep is a one-stop platform where students can search for internships. Our engagement rate increased by 4x."

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LETTER TO PM

Sonia lists nine issues for Special Session

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PM ON G-20 SUMMIT

'Taking G-20 to the last mile'

NEWS » PAGE 11

DRUG ALERT

After complaints, Digene syrup recalled

NEWS » PAGE 12

NEW ROW

India, Bharat and a host of implications

Existing practice is wise, constitutionally correct

EDITORIAL » PAGE 8

ALL-ROUND DISPLAY

Rauf, Imam star in Pakistan's easy win

SPORT » PAGE 15

NEARBY

After record high, tomato price crashes to ₹10/kg

BENGALURU
The price of tomatoes that had touched nearly ₹200 per kg in July crashed to below ₹10 per kg in the Kolar and Kalasipalya wholesale markets on Wednesday. » PAGE 2

BMTC eliminates higher fare in night services

BENGALURU
In good news for late night bus passengers, the BMTC on Wednesday issued an order eliminating the 1.5 times higher night fare in buses with effect from Wednesday.

» PAGE 3

40 injured in protest over Army barricade in Manipur

Security personnel fire tear-gas shells to disperse 10,000 protesters who assembled in Bishnupur defying curfew; miscreants open fire and throw stones at Central forces; 3 RAF jawans injured

The Hindu Bureau
NEW DELHI

More than 40 people were injured in a stampede in Bishnupur district of Manipur on Wednesday as security forces fired tear-gas shells to disperse over 10,000 people who had converged to demand the removal of an Army barricade. A defence source said the stand-off continued through the day.

Armed miscreants fired at the Central security forces and a mob threw stones at them. Three personnel of the Rapid Action Force (RAF), a specialised anti-riot force, were injured.

The crowd had gathered at two locations within a radius of 2 km at Phougakchao Ikhai and Kwakta in Bishnupur.

Meitei groups have opposed the placement of the barricade in a buffer zone on the Bishnupur-Churachandpur boundary. The Coordinating Committee on Manipur Integrity (COCOMI), an influential Meitei group, had asked the youth and others to come out in large numbers on Wednesday to push the barricade further to the hill district of Churachandpur. The group said the failure of the Union and the State governments to remove the barricade by August 30 was the reason for the protest march.

CONTINUED ON
» PAGE 10

Face to face: Security personnel trying to stop protesters who gathered at Phougakchao Ikhai in Bishnupur district, Manipur. AFP

SC relief for Editors' Guild journalists

Krishnadas Rajagopal
NEW DELHI

The Supreme Court, in an urgent interim order on Wednesday, protected the Editors' Guild of India (EGI) president and three senior journalists from arrest by the Manipur Police for their ground report concluding "bias" on the part of the local media in reporting the ethnic strife.

A three-judge Bench led by Chief Justice of India D.Y. Chandrachud listed the case for a detailed hearing on September 11.

CONTINUED ON
» PAGE 10

One to one: S. Jaishankar with Russian Foreign Minister Sergey Lavrov in Jakarta on Wednesday. SPECIAL ARRANGEMENT

ASEAN a key pillar of 'Act East' policy: Modi

The Hindu Bureau
NEW DELHI

The Association of Southeast Asian Nations (ASEAN) is an "important pillar" of India's Act East policy, said Prime Minister Narendra Modi on Wednesday, as he left for Indonesia to attend the 20th ASEAN-India summit and 18th East Asia Summit (EAS) in Jakarta.

Mr. Modi will meet with leaders of the 10 ASEAN countries on Thursday, followed immediately by the EAS meeting, which includes leaders of all ASEAN nations and Australia, China, India, Japan, New Zealand, South Korea, Russia, and the U.S.

While Mr. Modi will return immediately after the summits so as to be in Delhi in time for the arrival of guests of the G-20 Summit, many leaders present in Indonesia and Indonesian President Joko Widodo himself will also travel to Delhi on Friday.

CONTINUED ON
» PAGE 10

'It may not be feasible to release water after Sept. 12'

The Hindu Bureau
NEW DELHI

Karnataka has told the Supreme Court that it may not be feasible for it to release any water from its reservoirs after September 12 as it is facing a "severe drought situation" both in Cauvery and Krishna basins.

At the same time, it has said that it would comply with the Central Water Management Authority's direction on August 29 to release 5,000 cusecs of water till September 12. Blaming Tamil Nadu for its water problems, Karnataka said the drought situation had put a "heavy burden" on the State government.

Karnataka's live storage in Cauvery basin as on September 4 was 56.043 tmcft while the expected inflow was about 40 tmcft. It needs 140 tmcft of water till the end of the season.

DETAILS
» PAGE 4

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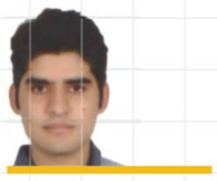
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A litmus test to find India's next striker after Chhetri

The 39-year-old talisman has requested to be left out for personal reasons and three No. 9s — Manvir, Rahim and Rahul — have been named in the King's Cup squad

Neeladri Bhattacharjee

When Sunil Chhetri, a 39-year-old, outweighs every national team forward, in terms of fitness and goal-poaching, it is an obvious problem Igor Stimac and his team would like to think ahead about.

It is not rocket science to figure out the over-dependence of the team on Chhetri for goals. The Blue Tigers rode on his winner against Vanuatu in the Intercontinental Cup and he was the Golden Boot and the Golden Ball winner in the SAFF Championships.

Chhetri is the No. 9. But for how long?

Last season, the Bengaluru FC captain initially fell off the pecking order of head coach Simon Grayson's starting squad.

But his presence as the sole national team striker (in the starting XI) has become fait accompli, primarily because no young striker has been as good as him.

Manvir.

Rahim.

Silver lining

The King's Cup 2023, India's next international game in the September FIFA window, might just provide a silver lining here.

Chhetri has requested to be left out for personal reasons, and three forwards have been named in the squad – Manvir Singh, Rahul K.P and Rahim Ali, of which only Manvir and Rahim are traditional strikers.

Robin Singh, who was himself India's go-to No. 9 once, caught up with *Sportstar* to discuss who might just be the solution to the problem.

"I think each striker brings something different to the game. I used to bring the physicality, and Sunil (still) brings the poacher's instinct. Even Jeje (Lalpekhlua) brought that when he used to play," Robin says.

"With the new batch, we can start with Ishan Pandita, he's got the ability to make those runs behind (the defence). So, he consistently needs game time to hone his craft," he adds.

Ishan, however, has struggled with injury problems and has been missing from action for the last two international tournaments, recuperating from a torn hamstring since June 2023.

Robin, who once forged a formidable goalscoring-trio with Chhetri on the right and Jeje on the left, between 2010 and 2016, quips that Manvir might just be the panacea to the conundrum of finding a leader for the national team's attack.

"Someone that I feel, can play as a versatile striker, is Manvir," he says.

Manvir, the former Minerva Punjab forward, recently won the Durand Cup with Mohun Bagan Super Giant – his second trophy in six months, having won the Indian Super League (ISL) title with the same club in March 2023.

"He is brilliant on the wing but as a No. 9, he just needs that supply. We have seen him score goals in every tournament that he plays," adds Robin.

The issue of not having a conventional forward, also, can be partly attributed to the way the ISL clubs operate.

In the last five years, teams who have won the league have all had their forwards as foreign players, be it Roy Krishna (for ATK) or Bartholomew Ogbeche (Mumbai City FC and then Hyderabad FC).

"In the end, it comes down to what the coach wants and also, how hard a player works to fight for that spot. So, when you say the club has to decide on the No.9 (as an Indian), it also has to be a matter of belief by the coaches," Robin explains.

"I've been honoured enough to play for coaches who trusted me and I made sure that I repaid that trust, from Trevor Morgan to Ashley Westwood. My job was to ensure East Bengal or Bengaluru FC wins, not put Robin Singh on the scoresheet."

There has been some hope at the end of the tunnel, though. Sivasakthi Narayanan, the prolific 22-year-old, has been a revelation for Bengaluru FC. But the tendency to prioritise a foreigner as a No. 9 continues to be a problem for Indian football.

Siva, too, has been held back by injuries. Stimac, in a press interaction earlier, said that the forward is no more the player he was after picking up an injury in the ISL last season.

It is here that King's Cup gets context. Beyond the banal formalities of an international friendly, it becomes the litmus test to check who can be the next No. 9.

Rahim, the blue-eyed prodigy from the FIFA Under-17 World Cup, was touted as one with immense potential but has not lived up to the expectations – something he might get to change this time, in Thailand.

India plays higher-ranked Iraq (ranked 70 to India's 99) in the semifinal and either Lebanon or the host (Thailand) in the next game.

And Robin feels this team has enough potential to win the tournament.

Great opportunity

"I want them to be champions. I think it's a great opportunity for the team to perform at the King's Cup," he says.

"We can definitely beat Lebanon and Thailand. The questions arise on Iraq but I think the team has enough talent to go on and beat anybody across their path."

"When I spoke to Igor, he said no position is guaranteed. If you work hard, you play for me, and that shows," he adds.

"I hope that we're going to give everything on the pitch to do something good against a strong side like Iraq, who are Arabian Gulf Cup champions," said Stimac in the pre-match media interaction.

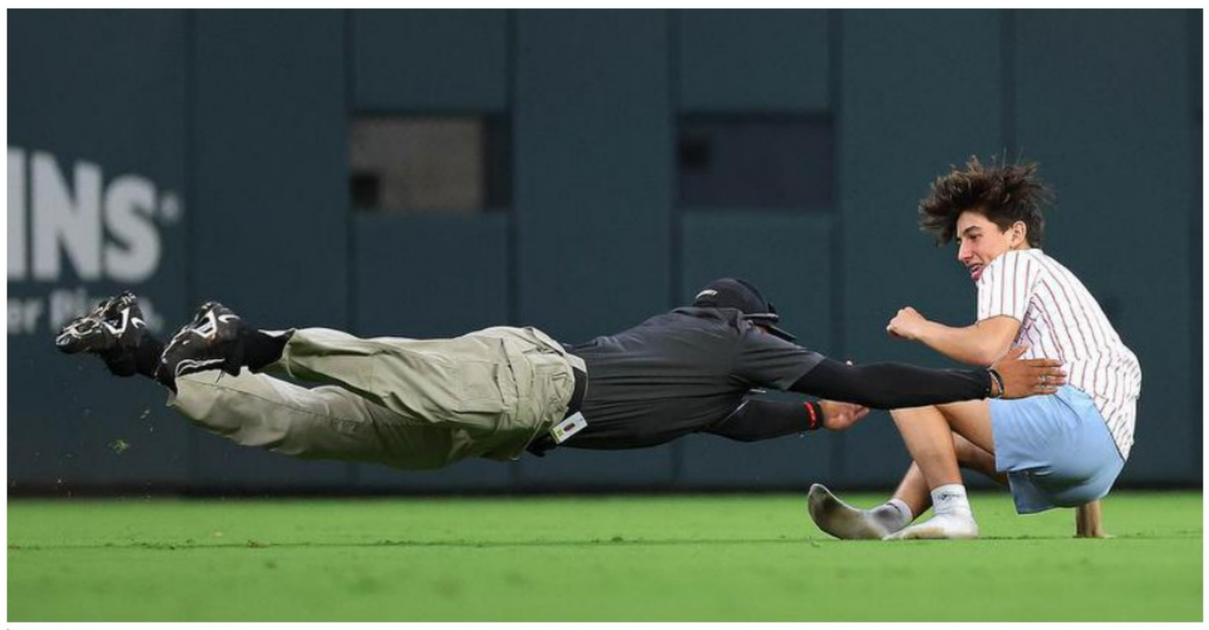
India is scheduled to play in the Asian Games with the nucleus of this team, wherein Chhetri will return.

But in the larger scheme of things, with the FIFA World Cup 2026 qualifiers a couple of months away, Stimac will be busy on his drawing board, looking for solutions to replace, perhaps, India's best-ever goal scorer.

THE GIST

- Sunil Chhetri ranks fourth among men's international goal scorers, with 92 goals from 142 matches
- This is India's fourth appearance in the King's Cup
- The Blue Tigers first took part in the event in 1977

STORMING THE FIELD



Pitch invasions used to be mostly celebratory affairs. Supporters would run on to the pitch to celebrate with their teams.
The last few years have been different, though. Throngs have stormed the field, and things have got out of hand. There were even several rather dangerous instances of football pitch invasions in England and Germany. Footballers have been attacked, several injuries from stampedes have been caused, and even some instances of sexual assault have been reported.
There still is the odd fan charging onto the field for a picture or a hug from their heroes. Some even risk bans to draw attention to issues — and these instances may be relatively easy for security to handle.
But there is a fine line between passion and mindlessness — one that's easily blurred when emotions run high. GETTY IMAGES

Arthur Ashe Stadium roof to be partially shut in extreme conditions

Associated Press
NEW YORK

It got so hot and humid at the U.S. Open on Tuesday that the folks in charge adopted a new policy for the rest of this year's tournament: They will partially shut the Arthur Ashe Stadium roof in extreme conditions to offer some extra shade.

The temperature climbed above 90 degrees Fahrenheit (32 Celsius) and the humidity topped 50% on Tuesday, making it the steamiest day of the two-week Grand Slam tournament in Flushing Meadows.

The change to the roof policy was made during Coco Gauff's 6-0, 6-2 victory over Jelena Ostapenko, when the conditions crossed a threshold for protecting players in the heat, but that match was over too quickly to adjust the retractable cover, said tournament referee Jake Garner.

The new policy is "in the best interest of fans and players," Garner said. An *Associated Press* analysis

showed the average high temperatures felt during the US Open and the three other Major tennis tournaments steadily have gotten higher and more dangerous in recent decades, reflecting the climate change that created record heat waves around the globe this summer.

For athletes, it can keep them from playing their best and, worse, increases the likelihood of heat-related illness.

The forecast calls for even hotter temperatures in the coming days; the tournament ends Sunday.

Ashe was partly closed before Novak Djokovic's 6-1, 6-4, 6-4 win against Taylor Fritz.

It still was muggy enough in there that Djokovic poured water over his head during one changeover; Fritz removed his shirt and placed a rolled-up towel filled with ice around his neck during another.

"I'm drenched in sweat," Djokovic told the crowd in an on-court interview. "Just very humid conditions."

Fritz thought having less of an opening above the stadium increased how humid it seemed.

"It was definitely hot. I feel like we played some pretty physical, long points in the beginning of the match. After a couple, it hit me. I'd say it's more the humidity than anything," the ninth-seeded American said.

"I don't feel like I'm ever bothered too much by the heat. I feel like (when) it's just really humid... it just drains you."

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IN THE COURT OF THE II ADDITIONAL FAMILY JUDGE AT BANGALORE

M.C.NO.2987/2020

BETWEEN:
Nishitha Pratheesh Petitioner
AND:
Pratheesh Mohan Respondent

NOTICE TO THE RESPONDENT

To:
Pratheesh Mohan S/o Raja Mohan
Aged about 31 years Working at M/s. Legato Health Technologies Manyatha Tech Park, No.6-10 Floors, L-1 Banuan Phase, Manyatha Embasy Nagavara, Bengaluru
Residing at:
No.302, 3rd Floor, Kalpavrukasha, 3rd Floor, P & T Layout, Thanisandra Bengaluru-560 077

Whereas, the above named petitioner has filed the above petition Under section 13(1) (i-a), 1 (b) of Hindu Marriage Act against the respondent for the Decree of Divorce of the marriage and such other relief. You are hereby summoned to appear in person or through a pleader duly instructed before II additional Judge Family court, Bengaluru.

Take notice that in default of your appearance. On 04-11-2023. at 11.00 A.M. The petition will be heard and determined in your absence, placing you as ex- parte.

Issued under my hand and seal of this Court on this 20th day of August 2023.

Advocate for Petitioner
A.R.Naveen Reddy, Advocate
No.1, 1st Floor, Patel Munivenkatappa Road, V.Nagenahalli, RT Nagar, Bengaluru- 560 032

BY ORDER OF THE COURT
Sd/-
Sheristedar, Farmily Court, Bengaluru

KARNATAKA URBAN WATER SUPPLY & DRAINAGE BOARD KALABURAGI ZONE, KALABURAGI

Office of the Chief Engineer, KUWS & D Board, Kalaburagi Zone,
"Jalbhavan", Rajapur, Kusnoor Road, Kalaburagi – 585105. Tel : 08472-220817,
Fax : 08472-260818, E-mail ID : kwbceklb14@gmail.com

No. KWB/CE(K)/TEC/DCE/TA/AE-1/Pkg_AMRUT-2.0/2023-24/619 Date: 06-09-2023

-: CORRIGENDUM-I:-

1) Detail of Work: "Providing Water Supply Scheme to Kamalapura, Sandur and Sirguppa towns under AMRUT 2.0 including Operation & Maintenance for a period of 5 Years (including 1 Year DLP) through Design, Build Operation and Transfer (DBOT) mode.".
2) Tender Notification Number : **KWB/CE(K)/TEC/WS/Pkg-1/AMRUT2/2023-24/584 Date: 02-09-2023.**

Sl. No	Details	As per Notifications	To be read as
1	EMD Amount	Rs. 98.25 Lakhs	Rs 115.94 Lakhs

DIPR/Kalaburagi/256/KSMC&A/2023-24

Sd/- Chief Engineer
KUWS & D Board, Kalaburagi Zone, Kalaburagi

Visvesvaraya Technological University, Belagavi

Ref. VTU/BGM/SAP/CW1/27/T-637/2023-24/2850 dtd.06-09-2023

TENDER NOTIFICATION

The Registrar, VTU, Belagavi, invites (two cover systems) e-tenders for the following work through e-procurement tendring mode. Name of work: Tender for Audio / Video Conference Setup in Executive Council Hall, Vice Chancellor and Registrar Conference Room at VTU Jnana Sangama, Belagavi. Amount put to tender:Rs.49,55,000/-. EMD Rs.1,00,000/-. Last date for receipt of tender 20-09-2023 up to 2.30 p.m. Date of opening of tender: 21-09-2023 at 4.00 p.m. The details regarding participation in the e-Tendring can be accessed by logging to our VTU website: www.vtu.ac.in and e-procurement portal website: www.kppp.karnataka.gov.in.

DIPR/BGM/RO-NO-369/KSMCA/2023-24 **Sd/-Registrar**

BRUHAT BENGALURU MAHANAGARA PALIKE

Office of the Executive Engineer, Rajarajeshwarinagara-Lakes Division, Room No.308, 3rd Floor, Annex Building-3, N.R. Square, Bengaluru-560 002.

No: EE-RRN-Lakes/PR/337/2023-24 Date: 05.09.2023

CORRIGENDUM
(Through GOK Kp-procurement Portal only)

BBMP, RRNagar-lakes Division invited tender vide Notification **No: EE-Lakes-RRN/Tend-01/2023-24 Dated: 21.08.2023** for Annual Maintenance of STP & other repair painting and other allied works for STP plants works. Due to technical reasons the works at **Sl No.: 3) Lingdeeranahalli lake. Sl No.: 13) Herohalli lake Sl No.: 18) Handrahalli lakes** are hereby postponed. All other terms & conditions remains the same.

Sd/- Executive Engineer,
Rajarajeshwari Nagara-lakes.

Kolar Urban Development Authority,

D.Deveraj Urs Layout, Tamaka, Kolar.
e-Mail: kudakolar@gmail.com

No:KUDA/TS/Tender/CR/01/2023-24 Date:01.09.2023

TENDER NOTIFICATION

(As per the conditions of the Standard Tender Document E-Procurement Tender Notification)

Providing and laying HDPE Pipe line and Borewells Other infrastructure Works in Kolar Urban Development Authority, Kolar item rate is invited in two bid cover system through E-Procurement Portal as per the GO. No.FD/06/PCL/2006, Bengaluru from the Registered, Eligible Contractors. GST 18% will be given extra on the estimate. For details visit **https://kppp.karnataka.gov.in.** The Indent Numbers details below. Any addendums will be notified through e-Procurement only.

Sl. No.	Work Indent No.	Estimate Cost (Rs.In Lakhs)
1	**KLRUDA/2023-24/WS/WORK_INDENT1** Package-1: Sinking of borewell fixing motor pump, T.C., and laying of HDPE pipe line in devaraj Urs Tamaka Kuda layout. Block-1.	82.07
2	**KLRUDA/2023-24/WS/WORK_INDENT2** Package-2: Sinking of borewell fixing motor pump, T.C., and laying of HDPE pipe line in devaraj Urs Tamaka Kuda layout. Block-2.	83.40
3	**KLRUDA/2023-24/WS/WORK_INDENT3** Package-3: Sinking of borewell fixing motor pump, T.C., and laying of HDPE pipe line in devaraj Urs Tamaka Kuda layout. Block-3.	83.23

(1) Tender submission form through E-procurement last date: **12.09.2023, Time: 17.00 Hrs.** **(2)** Technical Bids opening date: **14.09.203, Time: 15.00 Hrs.** **(3)** Financial Bid Opening date: **15.09.2023, Time: 15.00 Hrs.**

Sd/- Commissioner, Urban Development Authority, Kolar.

DIPR/KOLAR/RO:115/KSMCA/2023-24

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LEGAL NOTICE

IN THE COURT OF ADDL. CITY CIVIL AND SESSION JUDGE, MAYOHALL, AT BANGALORE (CCH 75) O.S. No. 25821/2023

BETWEEN:
M/S ICICI BANK LIMITED
Mittal Tower, M.G. Road, Bangalore- 560001
Represented by its officer of Power of Attorney Holder Mr. Pramod G, Aged about 47 years S/o. Mr. Gurumallappa
...PLAINTIFF

AND
Mr. ANIL GOWDA
S/o. Mr. Sidde Gowda
Aged about 38 years,
Uni Solutions Bangalore Pvt. Ltd., No. 60, 3rd Main Road, Hanumanth Nagar, Bengaluru-560016
...DEFENDANT

SUMMONS TO DEFENDANT

Whereas, the above named Plaintiff has filed a Civil Suit for Recovery of a sum of **Rs.12,49,591.00 (Rupees Twelve Lakhs Forty Nine Thousand Five Hundred Ninety One Only)** apart from future interest of 24%, in **O.S. No. 25821/2023** and same is pending adjudication in **CCH 75** Before Addl., City Civil and Session Judge., Mayohall, Bengaluru.
You are hereby summoned to appear before the Hon'ble Court on the **05th** day of **October, 2023** at **11:00 A.M.** to answer to the same, if failed the suit will be decided in your absence, Exparte.
Given under my Hand and Seal of the Court this the **02nd** day of **September, 2023**.

By the order of court
Deputy Registrar,
City Civil, Court
Mayohall,
BENGALURU- 560 001

FX & CO.,
ADVOCATES,
New No.99, Old No.11/1
Gover Road, Cox Town,
BENGALURU- 560 005.

IN THE COURT OF ADDL. CITY CIVIL AND SESSION JUDGE, MAYOHALL, AT BANGALORE (CCH 75) O.S. No. 25649/2023

BETWEEN :
M/S. ICICI BANK LIMITED
Mittal Tower, M.G. Road, Bangalore- 560001
Represented by its officer of Power of Attorney Holder Mr. Pramod G, Aged about 48 years S/o. Mr. Gurumallappa
...PLAINTIFF

AND
MS. PADMAPRIYA J.M.
Aged about 32 years
D/o. Masthanaiah Jyothi
No. 11, 1st Floor, 2nd Block FLR RM Nagar, TC Palya Road, Akshaya Nagar
Bengaluru- 560016
...DEFENDANT

SUMMONS TO DEFENDANT

Whereas, the above named Plaintiff has filed a Civil Suit for Recovery of a sum of **Rs. 3,74,104.41/- (Rupees Three Lakh Seventy Four Thousand One Hundred Four and Paisa Forty One Only)** apart from future interest of 24%, in **O.S.No. 25649/2023** and same is pending adjudication in **CCH 75** Before Addl. City Civil and Session Judge, Mayohall, Bengaluru.
You are hereby summoned to appear before the Hon'ble Court on the **05th** day of **October 2023** at **11:00 A.M.** to answer to the same, if failed the suit will be decided in your absence, Exparte.
Given under my Hand and Seal of the Court this the **02nd** day of **September, 2023**.

By the order of court
Deputy Registrar,
City Civil, Court
Mayohall,
BENGALURU- 560 001

FX & CO.,
ADVOCATES,
New No. 9, Old No.11/1
Gover Road, Cox Town,
BENGALURU- 560 005.

IN THE COURT OF 73rd ADDL. CITY CIVIL AND SESSION JUDGE, MAYOHALL, AT BANGALORE (CCH 74) O.S. No. 25127/2023

BETWEEN :
M/S. ICICI BANK LIMITED
Mittal Tower, M.G. Road, Bangalore-560001
Represented by its officer of Power of Attorney Holder Ms. Mansi Singh, Aged about 24 years, D/o. Anil Kumar Singh
...PLAINTIFF

AND:
1. MR. Dinesh Biradar S/o. Biradar Ranga Rao Aged about 30 years, No. 21, 2nd Floor, 1st Main, 2nd Cross, Siddeshwara Layout, Sidedahalli, Nagasandra Post, Bangalore- 560090.
...DEFENDANT

SUMMONS TO DEFENDANT

Whereas, the above named Plaintiff has filed Civil Suit for Recovery of a sum of **Rs. 7,33,523.36/- (Rupees Seven Lakhs Thirty Three Thousand Five Hundred Twenty Three and Paisa Thirty Six Only)** apart from future interest of 8.70%, in **O.S.No.25127/2023** and same is pending adjudication in **CCH 74** Before Addl. City Civil and session Judge, Mayohall, Bengaluru.
You are hereby summoned to appear before the Hon'ble Court on the **09th day of October, 2023** at **11:00 A.M.** to answer to the same, if failed the suit will be decided in your absence, Exparte.
Given under my Hand and Seal of the Court this the **30th day of August , 2023.**

By the order of court
Deputy Registrar,
City Civil Court,
Mayohall,
BENGALURU- 560 001

FX & Co.,
Advocates,
New No. 99 Old No. 11/1
Gover Road, Cox Town
Bengaluru- 560 005.

IN THE COURT OF ADDL. CITY CIVIL AND SESSION JUDGE, MAYOHALL, AT BANGALORE (CCH 75) O.S. No. 25828/2023

BETWEEN :
M/S. ICICI BANK LIMITED
Mittal Tower, M.G. Road, Bangalore-560001
Represented by its officer of Power of Attorney Holder Mr. Pramod G, Aged about 47 years, S/o. Mr. Gurumallappa
...PLAINTIFF

AND:
Mr. Sai Krishna Prasad Buradagunta S/o. Mr. Krishna Prasad Buradagunta, Aged 36 years, 405, 1st Floor, 16th Cross, JP Nagar 4th Phase, Bengaluru- 560078
...DEFENDANT

SUMMONS TO DEFENDANT

Whereas, the above named Plaintiff has filed Civil Suit for Recovery of a sum of **Rs.7,83,216.85 (Rupees Seven Lakhs Eighty Three Thousand Two Hundred Sixteen and Paisa Eighty Five Only)** apart from future interest of 24%, in **O.S.No.25828/2023** and same is pending adjudication in **CCH 75** Before Addl. City Civil and session Judge, Mayohall, Bengaluru.
You are hereby summoned to appear before the Hon'ble Court on the **05th day of October, 2023** at **11:00 A.M.** to answer to the same, if failed the suit will be decided in your absence, Exparte.
Given under my Hand and Seal of the Court this the **02nd day of September, 2023.**

By the order of court
Deputy Registrar,
City Civil Court,
Mayohall,
BENGALURU- 560 001

FX & Co.,
Advocates,
New No. 99 Old No. 11/1
Gover Road, Cox Town
Bengaluru- 560 005.

PERSONAL

CHANGE OF NAME

I, KANNA A V, R/at # 113, Jal Vayu Towers, Bangalore 38 have changed my name from MADHAVAN A V NAIR to KANNA A V for all my future purposes by affidavit dated 05–09–2023, Sworn before Notary Udaykumar.K

I, Lakshmy Priya Vinod Kumar D/o Kokkattil Achuthan R/o #71, 10th Cross Friends Layout, Chinnapanahalli, 560037 have changed my name to Lakshmy Priya Kokkattil Achuthan for all purposes.

I, Anuj Kumar S/O, Vijay Kumar Shahi R/o No#17, bagalur Main Road, Sathanur, B'luru- 562149 have changed my name to Anuj Kumar Shahi for all purposes.

I, PAUL T Samuel, S/o Thomas Samuel, R/o No.18, Ramakrishnappa Road, Cox Town, Bengaluru-560005, have changed my name from Paul T Samuel to Paul Thomas Samuel vide affidavit dated 04-09-2023 before A. R.Muneer Ahmed, Bangalore.

LOST & FOUND

I (SHRINIDHI Sheshagiri Udagani) have lost my Original Pass Certificate of HS year (2015) Roll no. 501EC10018 DTE Board . If Found Please Contact: 8073290532.

THANKSGIVING

Gratitude to Lord
- M.Sainath and Family

TENDERS

mpi
MEAT PRODUCTS OF INDIA LTD.
EDAYAR, KOOTHATTUKULAM KERALA-686 662 ERNAKULAM DIST. A GOVT OF KERALA UNDERTAKING

Ph: 8281110007, 9497717564
Email: mpiedayar@gmail.com

e-TENDER NOTICE

Meat Products of India Ltd. invites online bids from registered and eligible firms through e-procurement portal of Govt. of Kerala **(https://www.etenders.kerala.gov.in) for supply of live cattle & buffalo, live pigs, live broiler chicken.**

Last date and other details may be obtained from above website.

Sd/-
Managing Director

LEGAL NOTICE

IN THE COURT OF CITY CIVIL JUDGE, MAYO HALL AT BANGALORE (CCH 75) O.S. No. 25839/2023

Between :
M/s. ICICI Bank Limited, mittal tower, M.G. Road, Bangalore- 560001
Represented by its officer of Power of Attorney Holder
Mr. PRAMODH G.
Aged about 23 years, S/o. Mr. Gurumallappa
...PLAINTIFF

And :
1. MR. MANOHAR H.N S/o. Khadri Narasimhalu, Aged about 37 years, Door No. 303, The Western Palm, Site No. 23,1st Cross, 2nd Main, Vasantha Vallaba Nagar, Kothanur Dinne, Bangalore- 560076.
...DEFENDANT

Summons to Defendants

Whercas, the above named Plaintiff has filed a Civil Suit for Recovery of a sum of **Rs. 5,16,216.65/- (Rupees Five Lakhs Sixteen Thousand Two Hundred Sixteen and Paisa Sixty Five Only)** apart from future interest of 24% p.a., in **O.S. No. 25839/2023** and same is pending adjudication in CCH 75, Before Addl. City Civil Court, Mayohall, Bengaluru. You are hereby summoned to appear before the Hon'ble Court on the **07th** day of **October, 2023** at **11:00 A.M.** to answer to the same, if failed the suit will be decided in your absence, Exparte.
Given under my Hand and Seal of the Court this the **30th** day of **August, 2023.**

By the order of Court,
Deputy Registrar,
City Civil Court,
Mayohall Unit
Bangalore

FX & CO.,
ADVOCATES,
New No. 99, Old No. 11/1
Gover Road, Cox Town,
Bangalore-560005

Form No. INC 26
(Pursuant to Rule 30 of the Companies (Incorporation) Rules, 2014)
Advertisement for change of registered office of the company from the state of Karnataka to the state of Gujarat

BEFORE THE REGIONAL DIRECTOR, South Eastern Region

In the matter of the Companies Act, 2013, Section 13(4) of Companies Act, 2013 and Rule 30(6) (a) of the Companies (Incorporation) Rules, 2014
AND
In the matter of **RANEAL TECHNOLOGIES PRIVATE LIMITED**, having its Registered Office at **NO. 211, 6TH CROSS, VIJAYASHREE LAYOUT, MYLASANDRA, R V COLLEGE POST, BENGALURU- 560059, KARNATAKA, INDIA...Petitioner Company**

NOTICE is hereby given to the General Public that the Company proposes to make Petition to the Central Government under Section 13(4) of the Companies Act, 2013 seeking confirmation of the alteration of Memorandum of Association of the Company in terms of the Special Resolution passed at the Extra-Ordinary General Meeting held on 24th August, 2023 to change its Registered Office from the "state of Karnataka" to the "state of Gujarat", within the jurisdiction of the Registrar of Companies at Ahmedabad.

Any person whose interest is likely to be affected by the proposed change of the Registered Office of the Petitioner Company may deliver either on the MCA-21 portal (www.mca.gov.in) by filing investor complaint form or cause to be delivered or send by Registered Post his/her objection supported by an Affidavit stating the nature of his/her interest and grounds of opposition to the Regional Director, South Eastern Region at the address Regional Director, South Eastern Region, 3rd Floor, Corporate Bhavan, Bandlaguda, Ranga Reddy District, Hyderabad- 500068, Telangana within 14 (fourteen) days from the date of publication of this Notice with a copy to the Petitioner Company at its Registered Office mentioned above.

For and on behalf of
RANEAL TECHNOLOGIES PRIVATE LIMITED

Sd/- Sd/-
Ramegowda Shiva Kumar **Pramod Basavanna**
Director **Director**
DIN: 08678987 **DIN: 08678988**

Form No. INC 26
(Pursuant to Rule 30 of the Companies (Incorporation) Rules, 2014)
Advertisement for change of registered office of the company from the state of Karnataka to the state of Gujarat

BEFORE THE REGIONAL DIRECTOR, South Eastern Region

In the matter of the Companies Act, 2013, Section 13(4) of Companies Act, 2013 and Rule 30(6) (a) of the Companies (Incorporation) Rules, 2014
AND
In the matter of **VNG TECHNOLOGY PRIVATE LIMITED**, having its Registered Office at **NO. S4, HITEC-CITADEL-I, 15th MAIN, 19th B CROSS, PADMANABHANAGAR, BANGALORE- 560070, KARNATAKA, INDIA...Petitioner Company**

NOTICE is hereby given to the General Public that the Company proposes to make Petition to the Central Government under Section 13(4) of the Companies Act, 2013 seeking confirmation of the alteration of Memorandum of Association of the Company in terms of the Special Resolution passed at the Extra-Ordinary General Meeting held on 18th August, 2023 to change its Registered Office from the "state of Karnataka" to the "state of Gujarat", within the jurisdiction of the Registrar of Companies at Ahmedabad.

Any person whose interest is likely to be affected by the proposed change of the Registered Office of the Petitioner Company may deliver either on the MCA-21 portal (www.mca.gov.in) by filing investor complaint form or cause to be delivered or send by Registered Post his/her objection supported by an Affidavit stating the nature of his/her interest and grounds of opposition to the Regional Director, South Eastern Region at the address Regional Director, South Eastern Region, 3rd Floor, Corporate Bhavan, Bandlaguda, Ranga Reddy District, Hyderabad- 500068, Telangana within 14 (fourteen) days from the date of publication of this Notice with a copy to the Petitioner Company at its Registered Office mentioned above.

For and on behalf of
VNG TECHNOLOGY PRIVATE LIMITED

Sd/- Sd/-
Hosakote Shamarao Raghavendra Rao **Suresh Babu Anand**
Director Director
DIN: 00379249 DIN: 09200071

KARNATAKA POWER CORPORATION LIMITED

(RAICHUR THERMAL POWER STATION)
CIN : U85110KA1970SGC001919

ABSTRACT TENDER NOTIFICATION
(Through e-procurement portal only)

Tenders are invited through e-procurement portal **www.kppp.karnataka.gov.in**: (1) No. KPCL/2023-24/PS/WORK_INDENT610 dated 04.09.2023 for **Providing and Painting of Critical Equipments & Accessories at Turbine and its auxiliaries area of Units 1 to 4 at RTPS.** EMD: **Rs. 1,28,750/-.** (2) No. KPCL/2023-24/PS/WORK_INDENT619 dated 04.09.2023 for **Online Air ingression testing of condenser by Helium leak detection test in Unit 2,3&4.** EMD: **Rs. 30,000/-.** Last date for submission of tender: **18.09.2023.** (3) No. KPCL/2023-24/PS/WORK_INDENT622 dated 02.09.2023 for **Reconditioning of Vacuum Pump spares in Units 2 to 4 and Fabrication of Silencers.** Last date for receipt of tenders: **19.09.2023 up to 15.30 Hours.** Further details can be had from the office of the **Executive Engineer(MM-1), Mobile No.: 9449597971, e-mail: eetm1rtps@gmail.com** for Sl.No. (1) & (2). **Executive Engineer(AHP-1), Mobile No.: 9449596544, Telephone No.: 08532-246125** for Sl.No. (3), **RTPS,** KPCL, Shaktinagar-584170, Dist: Raichur.

PUBLIC NOTICE

The General Public is hereby informed that, our client intends to PURCHASE the immovable property more fully described in the schedule property hereunder from present owners i.e., **Mr. PRAKASH RAMACHANDRAIAHA, Son of Mr. H. Ramachandraiah and Mrs. TRUPTI NARAYAN, wife of Mr. Prakash Ramachandraiah**

Any persons, financial institutions having any sort of claim / rights / interest / charge on the below said property or any objections for the said sale of the property may file their objections in writing along with supporting documents, addressed to the undersigned within 15 days from the date of publication of this notice, failing which, it shall be construed that there are no claims of any sort over the below said property and our client shall be advised to proceed with the proposed transaction. Any claims thereafter shall not be entertained.

SCHEDULE PROPERTY

All that piece and parcel of the Western portion of vacant **Site No.1317/A, in Block 'A'**, having BBMP Municipal No.817/1317/A, formed by the Aircraft Employee's Co-Operative Society Limited, Bangalore, measuring to extent of **East to West: 40 feet and North to South: 70 feet, in totally measuring 2800 Square feet,** carved out of Sy. No.6/1 and others, situated at Singasandra Village, Begur Hobli, Bangalore South Taluk, Bangalore District and now the property coming under the jurisdiction of BBMP and bounded on:

East by : Eastern remaining portion of site No.1317/A,
West by : Site No.1317/B,
North by : Site No.2494/A,
South by : Road.

LAW PARK ASSOCIATES JUSTICE ON YOUR SIDE

Sd/- S.M. Manjunatha, Advocate
LAW PARK ASSOCIATES,
6th Sector, HSR Layout, Bangalore-560 102.
helpdesk@lawpark.in
+91 80 41715959, +91 98456 65379

Karnataka Renewable Energy Development Limited

(A Government of Karnataka Undertaking)
Head Office, # 6/13/1, 10th Block, 2nd Phase, Nagarabhavi, Bengaluru-560072,
Telephone: 080-22202100 **email:** kredlmd@gmail.com & agm.sogkredl@gmail.com

E-TENDER NOTIFICATION

KREDL invites Request for Proposal (RfP) for "Selection of Solar Power Generators (SPGs) on the basis of Build, Own & Operate (BOO), for Design, Survey, Supply, Installation, Testing, Commissioning, Operation & Maintenance of grid connected distributed solar power plants for solarization of selected Agri feeders at Sub-Station (SS) level in HESCOM& CESC jurisdiction totally covering 75,000 IP sets, its associated 11kV line to connect the plant with concerned Substation and Remote Monitoring System (RMS) of solar power plants through RESCO mode, for 25 years under **Component C-Feeder Level Solarization of PM-KUSUM scheme".**

RFP Enquiry No.	**KREDL/07/SOG/F-108/KUSUM-C/2022-23/Call-3 Date:07.09.2023**
Bidding Portal	**https://kppp.karnataka.gov.in**
RFP document availability	**7th September 2023 onwards**
Pre-bid meeting	**13th September 2023 at 11:00 hrs Venue: Conference Hall, 3rd Floor, Belaku Bhavana, BESCOM, Corporate Office, K.R. Circle, Bengaluru-560001 The prospective bidders can also participate in the meeting through VC link shared in the RFP document.**
Last Date & Time for submission of Pre-bid Queries/Clarifications	**13th September 2023 up to 15:00 hrs**
Last Date & Time for uploading the documents by the bidders	**27th September 2023 up to 16:00 hrs**
Last date for submission of original hard copy ofBank Guarantee towards EMD	**30th September 2023 up to 16.00 hrs**
Date & Time for Opening of Techno-Commercial Bid	**03rd October 2023 at 11:00 hrs**
Date & Time for Opening of Price Bid	**Will be opened in bidding portal after completion of techno-commercial evaluation. Separate intimation regarding date of opening of price bid will not be issued.**

Sd/- Managing Director, KREDL, Bengaluru

KIDWAI MEMORIAL INSTITUTE OF ONCOLOGY

(Government of Karnataka Autonomous Institution)
Dr. M.H. Marigowda Road, Bangalore - 560029.
Phone: 91-80-26560722 / 26560723 / 66697999 E-mail: kidwai@nic.in

No. KMIO/SME(1)/Tender/Man Power/379/2023-24 Dated: 05.09.2023

SHORT TERM e-PROCUREMENT TENDER NOTIFICATION

Online Tenders are invited in **TWO Bid** System for the supply of following through GOK e-Procurement. Short term tender for Kidwai Memorial Institute of Oncology and VTSM Peripheral Cancer, Kalburgi.

Sl. No.	Tender No. & Date	Name of the Items
1.	No. KMIO/SME(1)/Tender/Man Power/379/2023-24 Date: 05-09-2023, (Call-2)	Providing Security Services at KMIO.,
2.	No. KMIO/SME(1)/Tender/Man Power/380/2023-24 Date: 05-09-2023, (Call-2)	Providing Man Power services of House Keeping for KMIO.,
3.	No. KMIO/SME(1)/Tender/Man Power/389/2023-24 Date: 05-09-2023, (Call-2)	Providing Safai Karmachari and Security Service at VTSM Peripheral Cancer Centre, Kalburgi.
4.	No. KMIO/SME(1)/Tender/Man Power/407/2023-24 Date: 05-09-2023	Providing Man Power House Keeping Services (Sanitary) for Hospital Toilet Cleaning KMIO, Bangalore.
5.	No. KMIO/SME(1)/Tender/Man Power/402/2023-24 Date: 05-09-2023	Providing Man Power Services of Group B & C to KMIO.,
6.	No. KMIO/SME(1)/Tender/DPT Reagents/409/2023-24 Date: 05-09-2023	Supply of Reagents to 5 part Heamatology analyzer on Rate contract basis to KMIO.,
7.	No.KMIO/SME(1)/Tender/Reagents/410/2023-24 Date: 05-09-2023	Supply of Reagents to 3 part Pediatric analyzer on Rate Contract basis.
8.	No.KMIO/SME(1)/Tender/ABG Machine/411/2023-24 Date: 05-09-2023	Supply and Installation of ABG Machine to KMIO and PCC Kalburgi

The Bid Document will be available in online from **12.09.2023 to 10.10.2023.** Bidders can view and download the Bid Document from the Website **https://kppp.karnataka.gov.in** Bids have to be submitted through e-Procurement Portal and **Rs. 500.00** as e-procurement Portal fees The last date and time of Receipt of Bid through e-Procurement Portal is **10.10.2023 at 3:00 p.m.** Tender Accepting Authority reserves the right to accept/reject/ cancel the tender without assigning any reason thereof.

DIPR/CP/RO1197/AAPL/2023-24 **Sd/- Director**

After record high, tomato price crashes to ₹10/kg in Kolar and Kalasipalya wholesale markets

Kolar served as the lifeline for tomatoes for almost the whole of India between May and July when the crop had failed everywhere else; prices of most other veggies also crash

K.V. Aditya Bharadwaj
BENGALURU

The price of tomatoes that had touched nearly ₹200 per kg in July crashed to below ₹10 per kg in the Kolar and Kalasipalya wholesale markets on Wednesday. In retail stores in Bengaluru, prices are in the range of ₹15-₹20 per kg, and are expected to come down to ₹10 by the weekend.

This has left farmers staring at severe losses. There have been several instances of tomatoes being unsold in auctions and being dumped on the streets by angry farmers in Kolar, the second largest tomato market in Asia.

Kolar served as the lifeline for tomatoes for almost the whole of India between May and July when the crop had failed everywhere else. In the first week of July, a box of 15 kg of tomatoes sold at a record ₹2,200 while the price was in the range of ₹100 - ₹150 per box on Wednesday.

Narayana Gowda, a farmer from Kolar, said, "There is a glut in the market even as demand has fallen. Not only have the prices crashed, but even at such low prices, which doesn't even cover input costs, many farmers are not able to sell their produce. Many have dumped them on the streets. We demand that the government announce a Minimum Support Price (MSP) of at least ₹10 per kg. Otherwise, the situation will only worsen."

There have been several instances of tomatoes being unsold in auctions and being dumped on the streets by angry farmers in Kolar, the second largest tomato market in Asia. BHAGYA PRAKASH K.

The leaf curl disease that led to severe crop loss during the last crop cycle still persists leading to low yield.

Increased sowing

Umesh Mirji, Managing Director, Horticultural Producers' Cooperative Marketing and Processing Society (HOPCOMS), said that the arrival of tomatoes had improved significantly.

"Given the prices of tomatoes had shot up so high, sowing of tomatoes has increased," he said.

"In the last crop cycle, crop failure in Maharashtra and other regions had led to huge demand for tomatoes from Kolar and surrounding areas. But now that a new crop has arrived in other regions, there is no demand from outside. In June and July, buyers from across the subcontinent were camping in Kolar. Now, almost no one from outside Karnataka is here. The action has shifted to the Nashik market (in Maharashtra)," said K. Triveni Kumar, a senior merchant in Kolar APMC Yard.

Price of other veggies

The prices of most other vegetables, except onions and potatoes, have also fallen significantly.

For instance, a kilo of beans that usually sells on the higher side was selling in the range of ₹70 - ₹100 in the Kalasipalya wholesale market on August 6, but dropped to ₹22 - ₹30 range on Wednesday.

The price of a kilo of capsicum has fallen from ₹55 to ₹15, carrots from ₹55 to ₹30, cabbage from ₹20 to ₹9, beetroot from ₹22 to ₹18.

The prices of all gourds have fallen by over 50% compared to the same day last month.

"As the prices of vegetables were on the higher side during the last crop cycle, sowing had increased. Plus, weather conditions were favourable for this cycle, leading to a glut in the market, even as demand has fallen temporarily after the recent festival season. It will pick up again in two weeks for the Gauri Ganesha festival," said the vegetable procurement chief of a leading chain of grocery stores in Bengaluru city.

"Through August there was an intense dry spell. Its effect will start showing only in October when the prices of vegetables are expected to go up again. But we hope, as predicted by India Meteorological Department, there are good rains in September, and there is no crop loss," said Mr. Mirji.

Onion price

Though the prices of onions have marginally increased, it is not at the ₹60 - ₹70 levels it was feared to reach in September, thanks to a slew of measures by the Union government, according to an industry insider.

The price of onion has marginally increased and has presently stabilised around ₹30 per kg.

Vegetable prices

Price in ₹ per kg on August 6 in Kalasipalaya wholesale market

Price in ₹ per kg on September 6 in Kalasipalaya wholesale market

Tomato	8	82
Onion	24 - 27	16 - 17
Potato	19 - 20	16 - 20
Green chillies	30	45
Beans	22 - 30	70 - 100
Capsicum	15	55
Lady's finger	10 - 12	32
Brinjal	10 - 24	28 - 40
Carrot	30	55
Knol-Khol	18	25

Four involved in house break-ins held

The Hindu Bureau
BENGALURU

The Bagalagunte police arrested a gang of three house break-in thieves and recovered ₹6.4 lakh worth of valuables from them.

The accused Ravi Kumar, 36, and two of his associates Imran, 28, and Jai Kumar, 39, are habitual offenders involved in multiple cases, said the police.

The accused had burgled a house in Bagalagunte and made away with valuables. Based on the complaint, the police analysed CCTV footage to identify the accused and arrested them. The police have seized an autorickshaw, a scooter, cash worth ₹1.8 lakh and 129 grams of gold valuables, totally worth ₹6.4 lakh.

In a similar case, the Sanjaynagar police on Wednesday arrested 28-year-old Subhas Mondal and recovered gold and cash worth ₹10.5 lakh.

BANARAS LOCOMOTIVE WORKS, VARANASI-221004
सं: पी.आर./69/ए.ए./पार्ट–XII/22 दिनांक : 02.09.2023
E-TENDER NOTICE
Dy. Chief Electrical Engineer/Maintenance, BLW, Varanasi acting for and on behalf of President of India invites open E-Tenders for the following work. **S.N. 1, Tender No.:** EL/1131/W-1155/1.6 R-1, **Name of Work :** Power Supply arrangement & electrification of newly constructed rooms at OGH & ORH/SRH in BLW. **Approximate cost Rs. :** 9996107.44, **Completion period :** 06 Months, **Earnest Money Rs. :** 199900.00, **Tender opening date and time :** 29.09.2023 at 15.30 hrs. For details and to participate e-tender please visit Indian railways website **www.ireps.gov.in.**
PR/BLW/Elect.-07 Astt. Electrical Engineer/HQ, BLW/ Varanasi
/blwvaranasi "Website: www.blw.indianrailways.gov.in"

NATIONAL POWER TRAINING INSTITUTE
Power Systems Training Institute
(Ministry of Power, Govt. of India)
Banashankari II Stage, Bangalore – 560 070.
Telefax No. 080-26713758, 9900097375, E-mail: pstinpti.training@gmail.com
SPOT ADMISSION for PGDC in Transmission & Distribution Systems
26 Weeks PGDC in "Transmission & Distribution Systems (XXXII Batch)" is commencing from September, 2023 at NPTI (PSTI), Bangalore. Graduate Engineers in EE, EEE, Power Engg. Instrumentation Engg. And E&C are eligible to pursue the course. Prospectus and application form can be downloaded from our website www.nptibangalore.com
Spot Admission is open upto 15.09.2023
FIVE DECADES OF SERVICE TO THE POWER SECTOR

PUBLIC NOTICE
It is hereby notified that my clients have entered into an Agreement to purchase the Schedule Property from its owners namely **(i) Mr.M.K.Kuriakose** S/o late M.C.Kurian, **(ii) Mrs.Shine Kurian** and **(iii) Mr.Sam Muprapillil Kurian** (children of Mr.M.K.Kuriakose), all are residing at: No.399, 'Infant Ark', 1st Cross, 9th Main, HAL II Stage, Bangalore – 560008.
Apart from the said owners, if any other person/s have any manner of claim or right or interest or charge or lien in or over the Schedule property, or otherwise have any lawful objection/s for the sale of Schedule property by the owners, they are hereby called upon to file their objections with the supporting documents with the undersigned within **10 days** from the date of publication of this public notice. Objections received thereafter will not be binding on my clients.
SCHEDULE
All that piece and parcel of the agricultural lands bearing (i)Sy.No.4 measuring 30 Guntas (ii)Sy.No.7/3 measuring 35 Guntas (iii)Sy.No.7/4 measuring 1 Acre 12 Guntas (iv)Sy.No.7/6 measuring 36 Guntas and (v)Sy.No.8/6 measuring 1 Acre 6 Guntas, totally measuring 4 Acres 39 Guntas, situated at Rameshwara Village, Doddabelavangala Hobli, Doddaballapura Taluk, Bangalore Rural District and bounded on:
East by : Government Road
West by : Private Property
North by : Private Property
South by : Kharab and Halla
Sd/- **S.F. Goutam Chand**
Advocate
Goutam Associates
No.60, 2nd Floor, Kanakapura Road,
Basavanagudi, Bengaluru -560 004

BRUHAT BENGALURU MAHANAGARA PALIKE
Office of the Executive Engineer, Hebbala Division,
2nd Floor, BBMP Building, J.C. Nagara Main Road,
Munireddy Palya, Bengaluru-560 032
No: EE/HBL/TEND/002/2023-24 Date: 05.09.2023
SHORT TERM TENDER NOTIFICATION
(Through GOK e-Procurement Portal only)
(STANDARD TENDER DOCUMENT KW - 1 / 2)
Tenders on Item Rate basis are invited by the undersigned for the works mentioned below from the registered contractors of Bruhat Bengaluru Mahanagara Palike or Equivalent registration with CPWD/KPWD/Railways/ MES or any State Government Organizations.

Sl. No.	Name of the Works/Category	Estimate Cost in (₹. in Lakhs)	EMD in (Thousands)
1.	Providing Mobile Immersion Tanks in Ward No. 18, 19, 20 and 21 in Hebbala Sub Division (Genereal)	5.76	14400.00
2.	Providing Mobile Immersion Tanks in Ward No. 22, 33, 34 and 46 in J C Nagar Sub Division (Genereal)	5.76	14400.00

Calendar of Events : (1) Tender documents can be Uploaded in e-portal on **07.09.2023** onwards. (2) Last Date for Uploading the Filled Proposals is **14.09.2023** upto **4:00** pm. (3) Date of Opening of Financial Proposals is **15.09.2023** after **11:00** am. (4) This tender notice can also be seen on the BBMP Website: www.bbmp.gov.in. Further details may be obtained from the above office during office hours on working days or from website: https://kppp.karnataka.gov.in
Sd/- Executive Engineer, Hebbala Division

PUBLIC NOTICE
The public is hereby notified that, my client Sri. Pramod B.R. has initiated negotiations and willing to purchase the BDA site bearing No.2495 formed and developed by BDA in 7th Block, D sector, Nadaprabhu Kempegowda Layout from its present owner namely **Sri.Kadrappa S/o late Narasimhaiah** and the said site is morefully described in the schedule hereunder and referred as Schedule Property.
SCHEDULE PROPERTY
All that piece and parcel of the BDA **Site No.2495** formed and developed by Bengaluru Development Authority (BDA) in **7th Block, D Sector of Nadaprabhu Kempegowda Layout (Sy No.52/1 of Kommaghatta Village)** measuring East to West 12.00 Mtrs and North to South 9.00 Mtrs, totally measuring **108.00 Sq.Mtrs** and bounded as follows:
East by : Road
West by : Site No.2472
North by : Site No.2494
South by : Site No.2496
In view of the above, it is hereby notified that, claims of ownership or such other claims if any in respect of the schedule property, the same may be notified to the address given below in writing together with supporting documents with in a period of **10 (Ten) days** from the date of this notification.If no valid claims or objections are received within stipulated period, my client shall be at liberty to proceed with and complete the process of sale in respect of the aforesaid property. Claims/objections if any received onexpiry of the stipulated period will be ignored.
A.T. MANOHAR, Advocate
No.55, 'SAISADANA', 13th'A'Cross, Sarakki Gate, 1st Phase, J.P.Nagar, Bangalore-78. Cell : 9902936363

PUBLIC NOTICE
The public is hereby notified that, my client has initiated negotiations and willing to purchase the BDA site bearing No.2462 formed and developed by BDA in 7th Block, D sector, Nadaprabhu Kempegowda Layout from its present owner namely **Sri.Ramu S/o Late Chikkathimmaiah** and the said site is morefully described in the schedule hereunder and referred as Schedule Property.
SCHEDULE PROPERTY
All that piece and parcel of the BDA **Site No.2462** formed and developed by Bengaluru Development Authority (BDA) in **7th Block, D Sector of Nadaprabhu Kempegowda Layout (Sy No.52/1 of Kommaghatta Village)** measuring East to West 12.00 Mtrs and North to South 9.00 Mtrs, totally measuring **108.00 Sq. Mtrs** and bounded as follows:
East by : Road
West by : Site No.2437
North by : Site No.2461
South by : Site No.2463
In view of the above, it is hereby notified that, claims of ownership or such other claims if any in respect of the schedule property, the same may be notified to the address given below in writing together with supporting documents with in a period of **10 (Ten) days** from the date of this notification. If no valid claims or objections are received within stipulated period, my client shall be at liberty to proceed with and complete the process of sale in respect of the aforesaid property. Claims/objections if any received on expiry of the stipulated period will be ignored.
A.T. MANOHAR, Advocate
No.55, 'SAISADANA', 13th'A'Cross, Sarakki Gate, 1st Phase, J.P.Nagar, Bangalore-78. Cell : 9902936363

BRUHAT BENGALURU MAHANAGARA PALIKE
Office of the Senior Assistant Director Education, Head office BBMP, N.R. Square, Bengaluru-560002. Ph: 080-22975728 email id : eoeducation@yahoo.in
No. BBMP/2023-24/IND0010 Dated : 06-09-2023
TENDER NOTIFICATION
Bruhat Bengaluru Mahanagara Palike invites Tender for the supply of books to library of BBMP Schools and Colleges from eligible bidders.
Following are the Events of Bid process :

1	Tender Reference No.	**BBMP/2023-24/IND0010**
2	Date of Commencement of Download of Tender Document from e-Procurement website **http://kppp.karnataka.gov.in**	on **06-09-2023** onwards.
3	Date, Time & Venue of Pre-bid Meeting :	**08-09-2023 at 11:30 AM** at the following venue : Office of Senior Assistant Director, Head Office, Bruhat Bengaluru Mahanagara Palike, Bengaluru.
4	Last Date and Time for uploading Online Queries in Karnataka public Procurement Portal :	**08-09-2023 upto 5:00 PM**
5	Last Date and Time for uploading of Tender in Karnataka public Procurement portal :	**20-09-2023 upto 5:00 PM**
6	Date and Time of Online Opening of Technical Bids :	**21-09-2023 5:30 PM**
7	Address for Communication :	Office of Senior Assistant Director, Bruhat Bengaluru Mahanagara Palike, Bengaluru. Phone : 080-22112585/080-22975824/080-22975728 Email : **eoeducation@yahoo.in**

1. Tender documents may be downloaded from the new website of Government of Karnataka, Karnataka Public Procurement Portal **http://kppp.karnataka.gov.in**
2. Other details can be seen in the tender documents.
Sd/- Senior Assistant Director
Bruhat Bengaluru Mahanagara Palike

SOUTH WESTERN RAILWAY
Tender Notice No. B/TRD.2023-24/08 Dated: 30.08.2023
The undersigned, on behalf of the President of India, invites E-tenders for the following work:

Name of Work	Appx. Value
Upgradation of RTU with RDSO specification no. TI/SPC/RCC/SCADA/0130 (rev-2) with A/C slip no. 1 and latest amendments for rev-2 in Bengaluru-Mysuru section.	Rs. 25,20,000/-

Last date for submission of bids: **Up to 15:00 hrs. of 25.09.2023**
For details log on: www.ireps.gov.in
Senior Divisional Electrical Engineer TRD/Bengaluru
PUB/353/AAV/PRB/SWR/2023-24
S.W.Railways SWRRLY SWRRLY

SOUTHERN RAILWAY
Salem Division
Tender Notice: GEM BID No.2023/B/3917887
Senior Divisional Materials Manager (Stores Branch), Southern Railway, Salem Division (for and on behalf of The President of India) invites attention to this office E-Tender for the supply of undermentioned Stores through GeM portal.
Bid Closing Time: 27.09.2023 16.00Hrs
Bid Opening Time: 27.09.2023 16.30Hrs.
Description of Stores: HTUG cable 3 core 400 sqmm (22 KV)
Qty.: 1200.Mtrs
Due Date: 27.09.2023 16.00 Hrs.
For further details, please refer to web Portal **www.gem.gov.in.**
Please note that only online bids submitted through GeM portal will be accepted.
Follow us on : twitter.com/GMSRailways

SOUTH WESTERN RAILWAY
Tender Notice No. CAO/CN/BNC/66/2023 Dated: 01.09.2023
The undersigned, on behalf of the President of India, invites E-tenders for the following works:

SL	Item of Works	Approx. Value
1	Carrying out final location survey of various survey projects that would be sanctioned by Railway Board in future including preparation & submission of land acquisition proposals of Revenue lands including liasoning with Revenue Authorities and preparation & submission of proposals for forest clearances. **(Tender Ref. No: SWR-CN-FLS-RATE_CONTRACT)**	Rs. 29,95,84,262/-
2	Composite work (Civil & Electrical) involving construction of Transit Accommodation for Construction Organization at Mysuru. **(Tender Ref. No: SMET-RNR-04)**	Rs. 3,00,41,112/-
3	Gadag-Wadi New BG line:- Construction of Type-III-6 units & Type-IV-2 units, drainage, platform work, road work and miscellaneous works for absolute block system and track linking and collection supply and stacking of machine crushed hard, durable, graded angular, cubical graded stone ballast confirming to Railway Specifications between Shahapur and Wadi section including yards of Shahapur, Siwal, Biral Buzurg, Narboli & Wadi Yards. **(Tender Ref. No: GDG-WD-53-R)**	Rs. 98,10,94,191/-
4	Transportation of released MS scrap, wooden scrap, CI scrap etc. from Bengaluru Cantonment, Yesvantpur to Ashokapuram stores at Mysuru - Inclusion of work in Bengaluru Cantonment station Redevelopment. **(Tender Ref. No: BNC-YPR-MS-SCRAP)**	Rs. 78,84,500/-
5	Tumakuru-Davanagere New BG Line - Earthwork in formation, blanketing, ballast supply, transportation of P.Way materials, track linking, Type-II quarters 6 units at Tolahunse and miscellaneous works between Ch. 192000 to Ch. 192600 and in Tolahunse yard for new BG Railway line between Tumakuru & Davanagere. **(Tender Ref. No: TK-DVG-02R)**	Rs. 3,67,40,723/-

Last date for submission of bids for Sl.No.1 to 4: **Up to 15:00 hrs. of 22.09.2023**
Last date for submission of bids for Sl.No.5: **Up to 15:00 hrs. of 25.09.2023**
For details log on: www.ireps.gov.in
Deputy Chief Engineer/Construction Works/Bengaluru Cantonment
PUB/356/AAV/PRB/SWR/2023-24
S.W.Railways SWRRLY SWRRLY

ಬೆಂಗಳೂರು ನಗರ ವಿಶ್ವವಿದ್ಯಾನಿಲಯ
BENGALURU CITY UNIVERSITY
ಆಗು ನೀ ಅನಿಕೇತನ
BE BOUNDLESS
Central College Campus, Dr. Ambedkar Veedhi, Bengaluru – 560 001.
Ph.No.080-22961016 / 22131385 E-Mail ID: registrar@bcu.ac.in
No. BCU/EST-1/G.F.R/2023-24/267 Date: 06.09.2023
PRESS NOTIFICATION
Applications are invited from the eligible candidates for the guest faculty for the following UG and PG programmes in the University Departments and Constituent Women College for the academic year 2023-24.
Interested candidates are advised to visit the University website: **www.bcu.ac.in (link: bcugfportal.in)** for more information. The online application filling is available from 07.09.2023 to 22.09.2023 on 5.00 PM along with processing fees of Rs. 200/- (for SC/ST/CAT-1 Rs. 100/-). The candidates shall submit hard copy and the filled application forms to the office of the Registrar, Bengaluru City University, Central College Campus, Dr. Ambedkar Veedhi, Bengaluru- 560 001 on or before 5.00 PM on 30.09.2023.
Faculty of Science: 1. Chemistry 2. Bio-Chemistry 3. Botany 4. Zoology 5. Mathematics 6. Physics 7. Fashion and Apparel Design 8. Environmental Science 9. Computer Science (BCA & M.Sc.,)
Faculty of Arts: 1. Kannada 2. English 3. Economics 4. History 5. Political Science 6. Sociology 7. Social Work 8. Mass Communication and Journalism 9. Global Languages. (French, German, Spanish, Japanese, Korean, Chinese) 10. Hindi
Faculty of Commerce: 1. M.Com (Master of Commerce) 2. M.Com (Finance and Accounting) 3. M.Com (International Business), M.T.T.M (Master of Travel and Tourism and Management), B.Com, B.Com (Accounting & Finance), B.Com (Data Analytics)
Management: 1. M.B.A (Day & Evening), BBA
DIPR/CP/1200 /AKAR/2023-24
Sd/- REGISTRAR

ಕರ್ನಾಟಕ ಸರ್ಕಾರ
ಕಾರ್ಯಪಾಲಕ ಇಂಜಿನೀಯರರವರ ಕಛೇರಿ
ಗ್ರಾಮೀಣ ಕುಡಿಯುವ ನೀರು ಮತ್ತು ನೈರ್ಮಲ್ಯ ವಿಭಾಗ, ಯಾದಗಿರಿ
ಸಂಖ್ಯೆ:ಗ್ರಾ.ಕು.ನೀ & ನೈ/ವಿಯಾ/ಕಿ.ಇಂ–2/ಟೆಂಡರ್/ಜಿ.ಎಮ್.ಸಿ/2023–24/528 ದಿನಾಂಕ:05/09/2023
ಅಲ್ಪಾವಧಿ ಟೆಂಡರ್ ಪ್ರಕಟಣೆ
(ಕರ್ನಾಟಕ ಸಾರ್ವಜನಿಕ ಸಂಗ್ರಹಣೆಗಳ ಪೋರ್ಟಲ್ ಮೂಲಕ)
ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಮಾನ್ಯ ರಾಜ್ಯಪಾಲರ ಪರವಾಗಿ ಕಾರ್ಯಪಾಲಕ ಇಂಜಿನೀಯರರು, ಗ್ರಾಮೀಣ ನೀರು ಸರಬರಾಜು ಮತ್ತು ನೈರ್ಮಲ್ಯ ವಿಭಾಗ, ಯಾದಗಿರಿ ರವರಿಂದ ಕುಡಿಯುವ ನೀರು ಕಾಮಗಾರಿಗಳ ಅನುಷ್ಠಾನಕ್ಕಾಗಿ PMC ರವರಿಂದ ಸೇವೆ ಪಡೆಯಲು ಅರ್ಹ ಗುತ್ತಿಗೆದಾರ/ಏಜೆನ್ಸಿ ರಿಂದ ಟೆಂಡರ ಅಹ್ವಾನಿಸಲಾಗಿದ್ದು ವಿವರ ಈ ಕೆಳಗಿನಂತಿದೆ.
1) ಟೆಂಡರ್ ದಾಖಲಾತಿಗಳನ್ನು ಇ–ಪ್ರೊಕ್ಯುರಮೆಂಟ ಮುಖಾಂತರ ಡೌನಲೋಡ ಮಾಡಿಕೊಳ್ಳುವ ದಿನಾಂಕ: 06.09.2023 ರಿಂದ 16.09.2023 ರ 16.00 ಗಂಟೆಯವರೆಗೆ 2) ಟೆಂಡರುಗಳನ್ನು ಇ–ಪ್ರೊಕ್ಯುರಮೆಂಟ ಮೂಲಕ ಸಲ್ಲಿಸುವ ಕೊನೆಯ ದಿನಾಂಕ: 16.09.2023 ರ 17.00 ಗಂಟೆಯವರೆಗೆ 3) ಟೆಂಡರಗಳನ್ನು ತೆರೆಯುವ ದಿನಾಂಕ: 19.09.2023 ರಂದು 11.00 ಗಂಟೆಯ ನಂತರ.

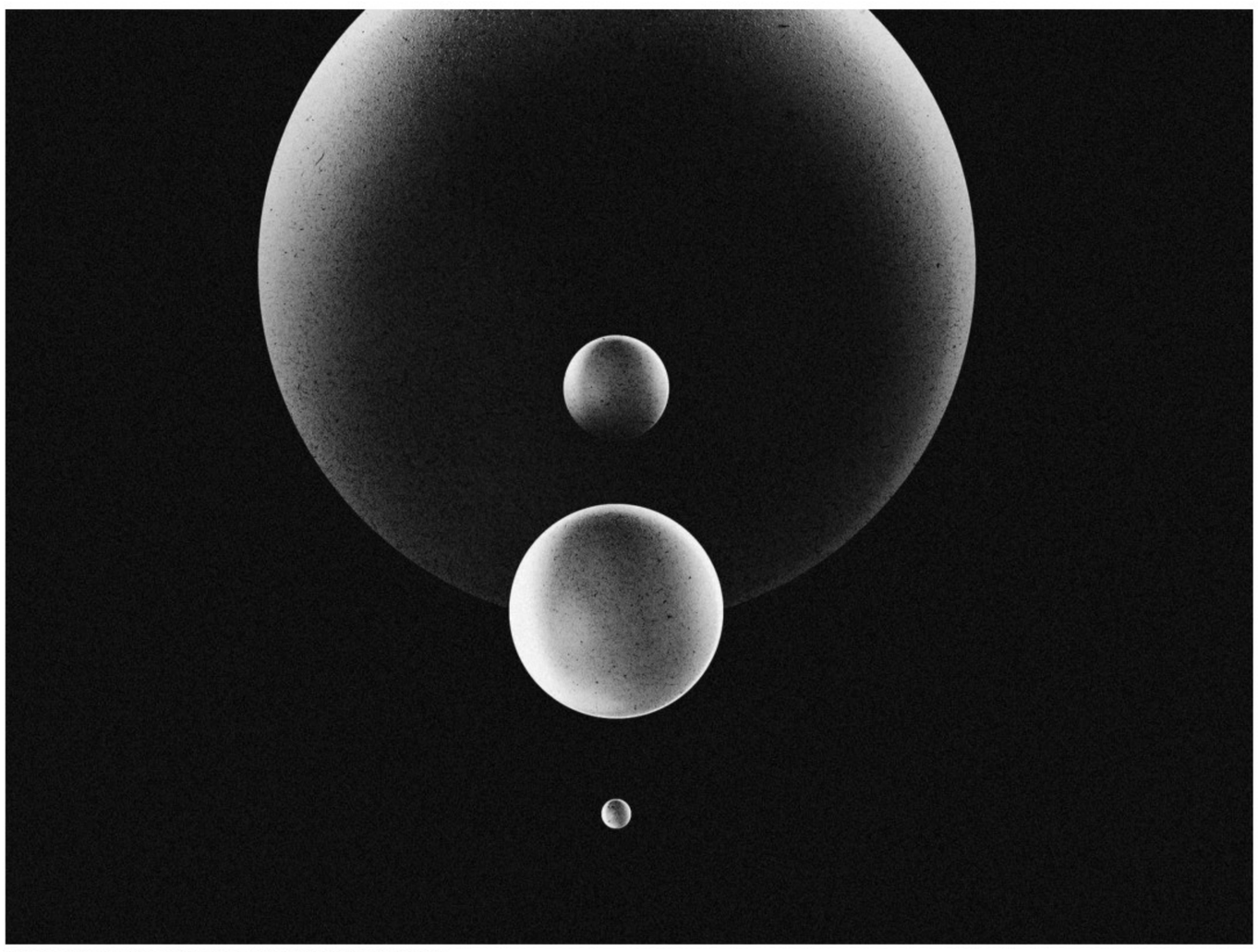
Sl. No.	Particulars	Proposed work value of the Project (Rs. In Lakhs)	Amount Put to Tender (Rs. In Lakhs)	EMD Amount
1.	PACKAGE-1: Providing Project Management Consultancy (PMC) Services for implementation of Rural Drinking Water Supply Projects (2 Senior Technical Manager & 2 Technical Manager) for Yadgir Talukas in Yadgir District	11197.18	25.50	3,00,000/-
2.	PACKAGE-1: Providing Project Management Consultancy (PMC) Services for implementation of Rural Drinking Water Supply Projects (2 Senior Technical Manager & 2 Technical Manager) for Shahapur Talukas in Yadgir District	8621.16	25.50	3,00,000/-
3.	PACKAGE-1: Providing Project Management Consultancy (PMC) Services for implementation of Rural Drinking Water Supply Projects (2 Senior Technical Manager & 2 Technical Manager) for Shorapur Talukas in Yadgir District	10652.09	25.50	3,00,000/-

ಉಳಿದ ವಿವರಗಳನ್ನು https://kppp.karnataka.gov.in ವೆಬ್‌ಸೈಟ್‌ನಲ್ಲಿ ಪಡೆಯಬಹುದು ಹಾಗೂ ಈ ಕಛೇರಿಯಿಂದ ಕಛೇರಿ ವೇಳೆಯಲ್ಲಿ ಪಡೆಯಬಹುದು.
ಸಹಿ/–ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನೀಯರರು,
ಗ್ರಾ. ಕು. ನೀ ಮತ್ತು ನೈ ವಿಭಾಗ, ಯಾದಗಿರಿ.
ವಾ.ಸಾ.ಸಂ.ಇ/ಯಾದಗಿರಿ/131/ಕೆ.ಎಸ್.ಎಂ.ಸಿ.ಎ/2023–24

Finally, physicists have a way to 'see' inside short-lived nuclei

Researchers at the RIKEN Nishina Center for Accelerator-Based Science, in Japan, have taken a big leap forward in the tradition of looking inside atoms by demonstrating a set-up that can use electron scattering to probe the structure of unstable nuclei, including those that don't occur naturally

Vasudevan Mukunth



Representative illustration. RESOURCE DATABASE/UNSPLASH

Around 150 years ago, three scientists named Ernest Rutherford, Hans Geiger, and Ernest Marsden exposed a thin gold foil to radiation. Based on how the rays were deflected by atoms in the foil, they figured out that every atom has a dense centre where its mass and positive charge are concentrated.

Seventy years ago, Robert Hofstadter led a team that bombarded electrons at thin foils. The higher energy of the electrons allowed them to 'probe' the nucleus. Based on these interactions, the team understood how charges and magnetic fields were arranged inside a nucleus.

In each case, physicists were able to 'see' inside stable atoms, and then inside their nuclei, by using other particles.

Now, researchers in the RIKEN Nishina Center for Accelerator-Based Science, in Japan, have taken a big leap forward in this tradition – by demonstrating a set-up that can use electron scattering to 'see' inside unstable nuclei, including those that don't occur naturally.

The previous experiments used thin foils that were easy to hold. The new one is more sophisticated, using an apparatus to hold the nuclei of caesium-137 atoms as well as make sure electrons could interact with them, using a system called SCRIT. The wait for this advancement is why a similar study couldn't be conducted before.The results were published in the journal *Physical Review Letters* on August 30.

The SCRIT advantage

First, the researchers accelerated electrons in a particle accelerator to energise them, and then smashed them into a block of uranium carbide. This produced a stream of caesium-137 ions (atoms stripped of electrons). This isotope of caesium has a half-life of around 30 years.

"All systems are connected with vacuum pipes and the process is performed in a short time," Kyo Tsukada, an associate professor at the Institute for Chemical Research, Kyoto University, and the first author of the study's paper, told *The Hindu*. "This technique has been developed for short-lived nuclei. If one is only interested in long-lived nuclei, there might be other methods – for example, using the chemical separation of radioactive isotopes."

The ions were then transported to the SCRIT system, which is short for 'Self-Confining Radioactive-isotope Ion Target'.

"This method enables us to trap the target ions in three dimensions along the electron beam using the electric attractive force between the ions and the ... electrons," Dr. Tsukada said. The resulting "overlap between the target ions and the electron beam is very good."

This 'overlap' meant that the electrons had a good chance of colliding with the ions. According to Dr. Tsukada, SCRIT allowed the researchers to achieve this with as few as 10^8 caesium-137 ions. Without SCRIT, they would have required a trillion-times more.

"Furthermore, we recently developed an ion beam generation and beam-stacking system that enables us to extract the caesium-137 unstable nuclei as a pulsed beam immediately after the photo-fission of uranium," Dr. Tsukada added.

Enter quantum mechanics

The next step was to study the electron-ion interaction.

When light is shined through a tiny, round hole, the shadow on the opposite wall will be concentric circles of light and dark patches. This is because different parts of a light wave passing through the hole are forced to interfere with each other, creating the characteristic interference pattern on the wall.

When an electron is scattered by an atom's nucleus, it behaves like a wave during the interaction. Once scattered off, the electron-waves interfere with each other. The physicists used a device called a magnetic spectrometer to record the resulting interference pattern. This measurement process has two advantages.

The interactions between particles can become messy. At the Large Hadron Collider in Europe, for example, scientists record vast quantities of proton-proton collision data and analyse them using supercomputers and state-of-the-art algorithms. But interactions involving electrons are much 'cleaner' because the theory that describes them is better understood. Information about a nucleus can also be more readily obtained from the electrons' interference patterns. This is the first advantage.

The second is that the researchers could avoid particle interactions that would invoke more complicated theories by simply fine-tuning the electrons' energy.

The particles smash

Taken together, the set-up at RIKEN produced some ions, quickly moved them to SCRIT, which readied them for their encounter with the electrons. Then the electrons, which had been accelerated to a particular energy, were smashed into the ions.

Based on the magnetic spectrometer's readings, the physicists found that the internal structure of a caesium-137 nucleus is consistent with that put together from older studies and theoretical calculations.

The result is important: now, physicists have successfully tested a set-up that can probe the nuclear structure of short-lived atomic nuclei using electron scattering. Caesium-137 is not short-lived but, Dr. Tsukada said, "This experiment is a kind of demonstration of our facility, and caesium-137 was selected as the first example. All procedures are exactly the same as we do for short-lived nuclear targets."

In other words, the physicists have demonstrated a *femtoscope*. Just as a light microscope can probe things that are around a micrometre in size, a femtoscope is a machine that can probe the femtometer scale (10^{-15} m) of atomic nuclei.

This is notable because it's a new tool that physicists have as they go about tackling an old, unsolved problem: we don't have a theory today that explains the structure of atomic nuclei.

There are many models that explain the structures of nuclei in different situations, but a common, unified theory that has been verified in experiments remains lacking.

Between the shapes

Over the years, physicists have encountered many properties of atoms that emerge from quirks in their nuclei. One example is the 'island of stability'. Usually, the heavier the nucleus of an unstable element, the faster it will decay via radioactivity. But scientists have found some isotopes that decay slower than their 'heaviness' would suggest.

> Usually the heavier the nucleus of an unstable element, the faster it will decay. But scientists have found some isotopes that decay slower than their 'heaviness' would suggest.

When they plotted a graph with the number of protons on one axis and the number of neutrons on the other, they found that the nuclei of most isotopes lay along a straight line. But they also noticed some isotopes clustered around where the number of protons was 112. This cluster is called the island of stability because these nuclei are unusually more stable. This proton number has become known as the 'magic number'.

There are some ideas about how we can explain the existence of the islands – and possibly others like it – but we don't know for sure. One way physicists hope to fill this gap is by using a femtoscope, like the one the RIKEN team has built, to probe the structures of nuclei that are expected to be oddly shaped.

For example, some unstable nuclei have been hypothesised to have a non-uniform density of protons and neutrons and that they 'ooze'. With the femtoscope, the hope is that a unifying theory of nuclear structure will be found somewhere in the gaps between expected and unexpected shapes.

A reconstruction of the bird-like dinosaur Fujianvenator prodigiosus. REUTERS

Bizarre' bird-like dinosaur has scientists enthralled

Reuters

About 148 to 150 million years ago, a strange pheasant-sized and bird-like dinosaur with elongated legs and arms built much like wings inhabited southeastern China, with a puzzling anatomy suggesting it either was a fast runner or lived a lifestyle like a modern wading bird.

Scientists said on Wednesday they have unearthed in Fujian Province the fossil of a Jurassic Period dinosaur they named *Fujianvenator prodigiosus* - a creature that sheds light on a critical evolutionary stage in the origin of birds.

The question of whether Fujianvenator, with its curious mixture of skeletal features, should be classified as a bird depends on how one defines a bird, according to study leader Min Wang, a paleontologist at the Institute of Vertebrate Paleontology and Paleoanthropology of the Chinese Academy of Sciences.

A remarkable event in dinosaur evolution

Fujianvenator is a member of a grouping called avialans that includes all birds and their closest non-avian dinosaur relatives

came when small feathered two-legged dinosaurs from a lineage known as theropods gave rise to birds late in the Jurassic, with the oldest-known bird - Archaeopteryx - dating to roughly 150 million years ago in Germany.

Fujianvenator is a member of a grouping called avialans that includes all birds and their closest non-avian dinosaur relatives, Wang said. Despite their modest beginnings, birds survived the asteroid strike 66 million years ago that doomed their non-avian dinosaur comrades.

TheFujianvenator fossil, discovered last October, is fairly complete but lacks the animal's skull and parts of its feet, making it hard to interpret its diet and lifestyle.

Fujianvenator's lower leg bone - the tibia - was twice as long as its thigh bone - the femur. Such dimensions are unique among theropods; it also had a long bony tail.

"The forelimb is generally built like a bird's wing, but with three claws on the fingers, which are absent from modern birds. So you can call it wing. It cannot be determined whether it could fly or not," Wang said.

"The fossil itself does not preserve feathers. However, its closest relatives and nearly all the known avialan theropods have feathers ... Therefore, it would not be a surprise if Fujianvenator had feathers," Wang added.

Scientists are seeking a better understanding of the origin of birds as well as non-avian dinosaurs with bird-like traits.

The earliest chapters in the history of birds remain murky due a fossils shortage. After Archaeopteryx - a crow-sized bird with teeth, a long bony tail, and no beak - there is a canyon of about 20 million years before the next birds appear in the fossil record.

THE SCIENCE QUIZ

The obscure mathematics of string theory

Vasudevan Mukunth

Please send in your answers to science@thehindu.co.in

QUESTION 1

Name the German physicist who is widely credited with first studying the general theory of relativity in five dimensions, creating the precursors of some ideas that later appeared in string theory.

QUESTION 2

Name the mathematician who was awarded the Fields Medal in 1998 for explaining 'monstrous moonshine', a strange connection between the monster group, a group of relationships used in string theory, and a function in number theory.

QUESTION 3

Name the Indian physicist who was awarded the Breakthrough Prize in Fundamental Physics in 2012 for "opening the path to the realisation that all string theories are different limits of the same underlying theory".

QUESTION 4

In 1997, an Argentinian string theorist made an unusual mathematical discovery that – very simply speaking – found a way to connect two theories, one that could 'explain' gravity and one that couldn't. Name the theorist.

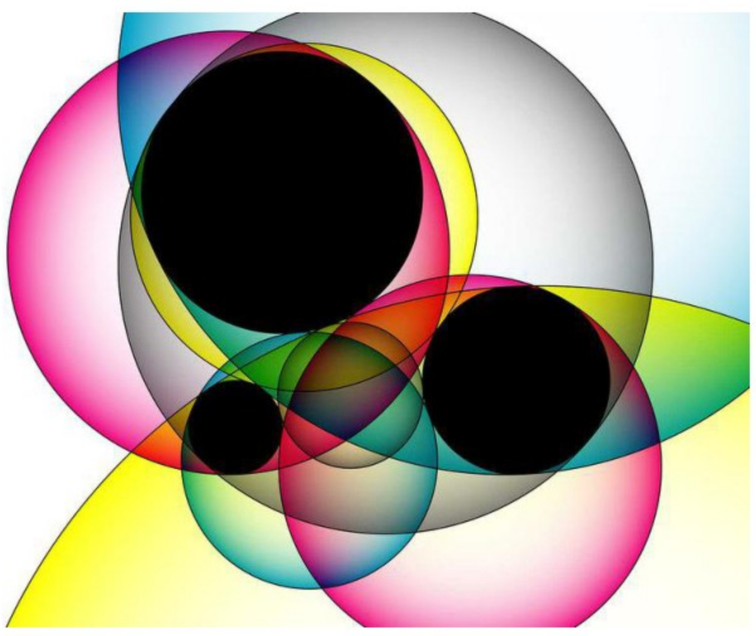
QUESTION 5

The Indian physicist Abhay Ashtekar is one of the founders of _____ _____, another theory of quantum gravity that, like string theory, tries to unify gravity with quantum mechanics. Fill in the blanks.

Answers to September 5 quiz:

1. Branch of algebra dealing with the logic of logic gates – **Ans: Boolean algebra**
2. Two logic gates used most commonly in VLSI setups – **Ans: AND and XOR**
3. Two functionally complete logic gates – **Ans: NAND and NOR**
4. Expansion of 'FET' in 'MOSFET' – **Ans: Field effect transistor**
5. Gate that produces a superposition of a qubit's basis states – **Ans: Hadamard gate**

First contact: P.N. Moorthy | Arjesh Jha | Sanchit Jaglan | Dishanta Adhikari



Visual: This image identifies the solution to an ancient problem. Today, it's a part of enumerative geometry, a branch of maths in which some solutions have been informed by findings in string theory. Name the problem. MELCHOIR (CC BY-SA 3.0)

For feedback and suggestions for 'Science', please write to **science@thehindu.co.in** with the subject 'Daily page'

BMTC eliminates higher fare in night services

It used to charge 1.5 times the regular fare for services between 11 p.m. and 5 a.m.

The Hindu Bureau
BENGALURU

In good news for late night bus passengers, the Bengaluru Metropolitan Transport Corporation (BMTC) on Wednesday issued an order eliminating the 1.5 times higher night fare in buses with effect from Wednesday.

So far, the BMTC used to apply a surcharge that is 1.5 times the regular fare for services within the city between 11 p.m. and 5 a.m. The BMTC in the order said, "For the benefit of commuters travelling late night and early morning, BMTC is operating night-service schedules and with a view to bring uniformity in passenger bus fares, BMTC has implemented ordinary service passenger bus fares for night-services with effect from September 6."

Speaking to *The Hindu*, Transport Minister Ramalinga Reddy said, "Collecting high charges at night is unfair. To maintain uniformity in the fare system, we decided to eliminate the higher night fares in buses. This will help many people who depend on the BMTC buses."

The Transport Minister has said that the BMTC will not experience any adverse financial effects due to the change in night fare. FILE PHOTO

As part of the Shakti scheme, women who are residents of Karnataka are eligible for free travel on non premium State-run buses within the State since June 11, 2023.

Questions over the financial drain the scheme might cause to the road transport corporations were raised by some sections soon after the introduction of the scheme.

Speaking about the financial implications of removing the 1.5x night fare for BMTC, Mr. Reddy said, "The BMTC will not experience any adverse financial effects due to this change. Earlier, Opposition parties had expressed concerns that the Shakti scheme might negatively affect the road transportation corporations. However, as the government reimburses the ticket costs, all four corporations are now witnessing an improvement in their financial status."

Woman, 11-year-old son found murdered at home in T. Dasarahalli

The Hindu Bureau
BENGALURU

The murder came to light when neighbours noticed gas leaking from the house and tried to call the woman

A 33-year-old woman and her 11-year-old son were found murdered at their house in Ravindranagar in T. Dasarahalli on Tuesday.

The decease have been identified as Navanita, a call centre employee and her son Sai Srujan. The duo were found dead on the bed.

Stab injury

The police said while Navanita had a stab injury on her neck and was holding a knife in her right hand, Sai Srujan was frothing and is suspected to have choked to death.

The murder came to light when neighbours noticed gas leaking from the house and tried to call Navanita, but there was no response.

They later called the Navanita's mother, who asked her son to visit the house. By then, the neighbours broke open the window to find the duo lying dead on the bed.

The police gained entry into the house and shifted the bodies for post-mortem after conducting spot inspections.

Inquiries with the family revealed that Navanita was married to Chandru, a wall painter, and the couple had two children. The other son Sai Abhishek was studying in a boarding school in Andhra Pradesh, while the younger son Srujan stayed with the parents.

Lakshmi M., mother of Navanita, complained to the police that Chandru was an alcoholic and used to harass Navanita frequently and beat her up. The family had warned him to mend his ways but he would come home drunk and beat up Navanita and had threatened to kill her.

Based on the complaint, the police have registered a case of murder and detained Chandru for questioning while awaiting the post-mortem report to ascertain the cause of death.

INBRIEF

Seminar today

The Adarsh Institute of Management and Information Technology in association with CII YI will present a seminar on 'The new era of scale of entrepreneurship' on Thursday. The event will be held in AIMIT Auditorium at 2 p.m.

ICAR-IIHR celebrates 57th Foundation Day

The ICAR-Indian Institute of Horticultural Research (ICAR-IIHR) on Tuesday celebrated its 57th Institute Foundation Day, marking over five decades of horticultural research and agricultural development.

R. Pugazhenthi, GM (HLS&SCB), Bharat Electronics Limited (BEL), Bengaluru, in his address stressed the importance of digital payments and its potential to optimise agriculture, reduce waste, and ensure food security for a growing population.

Sanjay Kumar Singh, Director, IIHR, acknowledged the contributions of both past and present staff members who have propelled the institute to greater heights.

Text & Context and Science

Weekday features on *The Hindu* epaper (epaper.thehindu.com) carries explainers, special articles and quizzes. In the latest issue (September 7, Thursday), the following articles are available:

- How unemployment is measured **bit.ly/unemploymentmeasure**
- Finally, physicists have a way to 'see' inside short-lived nuclei **bit.ly/nucleisee**

You can use your smartphone's inbuilt features to access these articles. If it's an Android phone, use Google Lens to read and tap the url to access an article. If it's an iPhone, use Live Text on camera to do the same.

'High security number plates can help reduce crime rate'

The Hindu Bureau
BENGALURU

High Security Registration Plates (HSRP) can help bring down crime rate, said Kamaljeet Soi, member of the National Road Safety Council (NRSC).

Speaking at a conference on HSRP and its role in public interest here on Wednesday, Mr. Soi said the maximum number of crimes are vehicle borne. "According to the Narcotics Control Bureau, Karnataka is among the top drug consuming and peddling States, and most of these crimes happen on a vehicle. Karnataka has about 3 crore registered vehicles, out of which only one crore were registered after 2019 and come with the HSRPs. The remaining two crore vehicles can be easily used for criminal activities," he said.

Speaking to *The Hindu*, Mr. Soi said the fear of not being able to change the number plates can reduce crime rates drastically. "There are two kinds of fear in criminology that is fear of being caught and fear of being punished, but with fake number plates being used, crimes are easier to commit. Implementation of HSRPs will trigger these two fears in anyone trying to commit a crime".

The Transport Department in its new order on August 17 mandated installation of HSRP to all vehicles registered before April 1, 2019 on or before November 17, 2023. However, Mr. Soi said three months would not be enough. "Looking at the number of vehicles registered before 2019, it is highly unlikely all the vehicles will have the plates within three months and it might take a year and half for every vehicle to have the HSRP."

Key features of HSRPs and how to affix them

- Authorised automobile dealers of OEMs will affix HSRPs on old/existing vehicles
- Approximately 4,000 dealer points across the State will install HSRPs
- HSRP manufacturers authorised by OEMs are the sole suppliers to authorised dealers
- A unified web portal, www.siam.in, allows vehicle owners to order HSRPs, select dealer locations for affixation, and choose convenient installation date and time
- Affixing HSRPs is a cashless transaction, with fees payable online
- The State Transport Department has approved the option for affixation at the vehicle owner's residence or workplace

Man booked for creating ruckus on CRPF campus

The Hindu Bureau
BENGALURU

The Yelahanka new town police on Saturday booked a private firm employee for allegedly creating a ruckus on the restricted CRPF campus on Doddaballapura Main Road and threatening and abusing the security personnel accusing them of disrespecting the national flag.

According to the police, the accused identified as Ajay C.B. drove to the campus and started hurling abuses at the security personnel for not taking down the national flag at night.

Mahadevagowda, a security personnel who was on duty, tried to reason with him that the national flag is hoisted permanently in accordance with the special provision, but Ajay was in no mood to listen. He hurled abuses at the security personnel calling them anti-nationals and rammed his car into the main gate demanding that the higher officials should come to the spot.

When Assistant Commandant Vikas Kiran reached the spot hearing the commotion, the accused allegedly hurled abuses at him.

Taking strong objection, the officials called the control room and reported the incident. The police reached the spot and brought him to the station where the CRPF personnel filed a case of criminal intimidation and trespass against him. Ajay also filed a counter complaint with the police alleging that the Defence personnel have disrespected the national flag.

Inquiries revealed that Ajay, a resident of R.T. Nagar, had visited the area to meet his friends and upon returning, he noticed the flag hoisted around 10.30 p.m. He claimed that he had seen the flag hoisted day and night and the Defence personnel have disrespected the national tricolor.

However, the Defence personnel submitted a documentary evidence and gave it in writing that the tricolor can be hoisted round the clock at government structures permanently under special provisions.

The police have gathered CCTV footage.

Reddy calls private transport association for talks again

The Hindu Bureau
BENGALURU

Ahead of the Bengaluru bandh call by the Federation of Karnataka State Private Transport Association, which includes 32 transport unions, including autorickshaws, buses, taxis, on September 11, Transport Minister Ramalinga Reddy called the members for talks again.

The federation announced the bandh where all private transport will go off the road after claiming that the Transport Department failed to meet their 28 demands by August 31, the deadline they had set.

Speaking at a press conference in Bengaluru on Wednesday, Mr. Reddy said bandh is not a solution to every problem and the government is always ready for talks.

> Bandh is not a solution to every problem and the government is always ready for talks.
> **RAMALINGA REDDY**
> Transport Minister

'Will meet demands'

"The federation failed to come to the meeting which was scheduled with the Chief Minister to discuss various problems of the transport unions on August 21. But, other transport organisations had attended the meeting. The government is ready to fulfil the demands of the transport unions. Instead of Bengaluru Bandh on September 11, the federation should come to talk and resolve their problems," he said.

"Autorickshaws and taxi drivers have demanded compensation of ₹10,000 per month. According to data from Sarathi, there are around 3,64,192 registered autorickshaw drivers and we need around ₹4,370.28 crore of compensation per annum. Private bus owners have demanded that the government implement the Shakti scheme even in private buses and reimburse them for tickets issued to women. I discussed all this with the Chief Minister and he will take a decision in this regard," he said.

He also said cases are pending in the High Court about the ban on illegal bike taxis and on aggregators who charge more than 5% commission of the total fare. "Action will be taken for speedy disposal of these cases," the Minister said.

"The government has taken many initiatives to help autorickshaw and taxi drivers. We have already decided to launch an aggregator app, which will be helpful for the public, taxi and autorickshaw drivers and owners. Indira Canteen will be opened at Kempegowda International Airport, which will be helpful for the autorickshaw and taxi drivers and we reserved ₹17 crore fund for the education of children of the drivers," Mr. Reddy added.

He also said in case the federation goes ahead with the bandh, the government will take steps to ensure that the public and school children are not affected.

Timings
BENGALURU

THURSDAY, SEP. 07		
RISE	06:09	SET 18:27
RISE	00:00	SET 12:51
FRIDAY, SEP. 08		
RISE	06:09	SET 18:26
RISE	00:22	SET 13:46
SATURDAY, SEP. 09		
RISE	06:09	SET 18:25
RISE	01:16	SET 14:38

Bengaluru Weather

	max	min
Tumakuru	31	24
Mysuru	31	22
Bengaluru	29	20

Bengaluru Today
30°C Morning will be pleasant. Day will be slight warm and humid. Night will be pleasant. Spell of light rain and thundershower to occur.

Bengaluru Tomorrow
31°C A slight warm and humid weather to prevail. Night will be pleasant. Spell of light rain and thundershower will occur.

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THE HINDU
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E-paper edition

The Hindu offers more coverage of Bengaluru in the e-paper edition. (epaper.thehindu.com)

In the issue dated September 7, we take a look at the Wildlife Rescue and Rehabilitation Centre located in the Lakshmisagar Reserve Forest, where captive elephants are brought, nurtured, and given a new life.

Applications invited

The Hindu Bureau
BENGALURU

Bengaluru City University has invited applications from eligible candidates for one-year 'library apprentice trainees' for the academic year 2023-24. Candidates with Master of Library and Information Science degree from any recognised university are eligible to apply. Applications can be downloaded from www.bcu.ac.in The applications should be submitted to the Registrar, Bengaluru City University, Central College campus, Bengaluru - 560001 on or before September 16.

Mango exports via KIA grow by 124% in 2023

The Hindu Bureau
BENGALURU

Kempegowda International Airport in Bengaluru has recorded a 124% increase in mango exports compared to the previous year.

In 2023, the airport processed export of 6,84,648 kg of mangoes, showcasing a significant rise from the 3,05,521 kg exported in the previous year. Furthermore, this season's exports saw an 86% increase in the number, with approximately 17 lakh mangoes being exported.

Particularly noteworthy is the thriving export of mangoes to the United States this year – to Dallas Fort Worth, Washington D.C., and San Francisco, among other places.

In 2023, the airport processed export of 6,84,648 kg of mangoes. FILE PHOTO

Between 2020 and 2022, the export of Indian mangoes to the US was restricted as the officials from the country's Agriculture Department could not visit and inspect the irradiation facilities. However, after the Agriculture Departments of the two countries signed an agreement in November 2021 stating that both countries will follow a joint protocol on irradiation of India's mango exports, the export of mangoes resumed in March 2022.

Satyaki Raghunath, Chief Strategy and Development Officer, BIAL, said, "BLR Airport has emerged as a driving force in facilitating perishable exports from India. With substantial volume share across Indian airports, we take pride in our role in enhancing the global reach of south India's mangoes. Our unwavering commitment to streamlined coolport export operations underscores BLR Airport's significance as a premier gateway connecting the world to the rich produce of our region."

While the export numbers have increased, farmers have expressed their disappointment about profit not reaching their pockets. "With the rise of private companies and brokers, the proceeds from the exports does not reach the growers. The government should strengthen the Mango Board and make it the mediator between farmers and importers to ensure that maximum benefits reach the farmers," said Neelaturu Chinnappa Reddy, president, Kolar District Mango Growers' Association.

He added that with the kind of demand the mangoes from Karnataka has in countries like South Korea and US, especially for varieties like Alphonso and Mallika, the government should increase export facilities to help farmers expand the trade.

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Text&Context

THE HINDU

NEWS IN NUMBERS

The prices of oil skyrocket to a 10-month high

90 in $ per barrel. Saudi Arabia and Russia have extended their production and export cuts until the end of the year. The basket of crude oil that India imports has averaged $89.81 per barrel this month. PTI

PepsiCo's investment for its first manufacturing plant

778 in ₹ crore. PepsiCo will set up its first food manufacturing plant at Nalbari, in Assam. The plant is proposed to be operational in 2025 and aims to provide employment to 500 people. PTI

Incentive offered by India to boost battery storage projects

452 in $ million. India will offer such incentives to companies to boost the country's green energy capacity. Battery storage projects are critical to India's plan to expand its renewable energy. REUTERS

Average global temperature in the past three months

16.77 in degrees Celsius. The average global temperature in June, July and August surpassed the previous 2019 record of 16.48 degrees Celsius by a wide margin. AFP

The additional fund for an industrial development scheme

1,164 in ₹ crore. The Cabinet approved additional funds for an industrial development scheme in Himachal Pradesh and Uttarakhand. PTI

COMPILED BY THE HINDU DATA TEAM

How unemployment is measured

The question of unemployment has the potential to make or break any government. In order to successfully tackle it, it is important to understand how it is defined and measured in a developing economy like India

ECONOMIC NOTES

Rahul Menon

When the Periodic Labour Force Survey (PLFS) was released in 2017, it revealed the unemployment rate of India to be 6.1%, the highest ever recorded in India. The PLFS of 2021-22 showed unemployment reducing to 4.1%, much lower than before, but higher than some developed economies. The U.S unemployment rate fluctuated between 3.5% in July 2022 to 3.7% in July 2023.

However, the economies of the U.S and India are very different. The former is more industrialised, while the latter is characterised by a large informal sector. As such, the methods used to measure unemployment are very different.

Defining unemployment

Unemployment is not synonymous with joblessness. The International Labour Organization (ILO) defines unemployment as being out of a job; being available to take a job; and actively engaged in searching for work. Therefore, an individual who has lost work but does not look for another job is not unemployed.

The labour force is defined as the sum of the employed and the unemployed. Those neither employed nor unemployed – such as students and those engaged in unpaid domestic work – are considered out of the labour force. The unemployment rate is measured as the ratio of the unemployed to the labour force. The unemployment rate could also fall if an economy is not generating enough jobs, or if people decide not to search for work.

In the U.S., the employment-to-population ratio (EPR) in 2019 was 60.8, while the unemployment rate was 3.7%. In 2022, the EPR was 60, but the unemployment rate had fallen to 3.6%. Even though there were fewer jobs (as a proportion of the total population), the unemployment rate was lower because many individuals had exited the labour force.

Measuring unemployment in India

The situation is complicated in a developing economy, because decisions to search for work are constrained by social norms. According to a 2009-10 survey undertaken by the National Sample Survey Organisation (NSSO), 33.3% of rural women and 27.2% of urban women aged 15 and above who were engaged in domestic work reported willingness to work if it were made available within the premises of the household. This represents 18.8% of the rural female population aged 15 and up; the labour force participation rate (LFPR) for rural women that year was 26.5%. These women would not be counted among the unemployed because they are not actively looking for work. A definition of unemployment that focuses on actively searching for a job may underestimate the true picture in a developing economy.

Measuring unemployment in India is difficult due to the informal nature of jobs. Unlike developed economies, individuals do not hold one job year-round. An individual may be unemployed this week, but may have worked as a casual labourer last month, and as a farmer for most of the year. Are they to be counted as unemployed?

The NSSO adopts two major measures for classifying the working status of individuals in India – the Usual Principal and Subsidiary Status (UPSS) and the Current Weekly Status (CWS). An individual's principal status, whether employed, unemployed or out of the labour force, is based on the activity in which they "...spent relatively long time..." in the previous year. A person who is not a worker, according to the principal status, would still be counted as employed according to the UPSS if they were engaged in some economic activity in a subsidiary role for a period "...not less than 30 days". Thus, an individual unemployed for five months and working for seven months in the previous year would be considered a worker according to the principal status, while an individual unemployed for nine months but working for three months would be counted as employed as per the UPSS.

The CWS adopts a shorter reference period of a week. An individual is counted as being employed if they have worked for "...at least one hour on at least one day during the seven days preceding the date of survey." UPSS unemployment rates will always be lower than CWS rates because there is a greater probability that an individual would find work over a year as compared to a week.

The low bar for classifying an individual as employed explains why unemployment rates are lower in rural areas than urban. In agrarian economies, where individuals have access to family farms or some form of casual agrarian work, there is greater probability of finding some kind of work when compared to urban areas. These definitions may 'underestimate' unemployment, but they were largely designed to capture the extent of the informal economy.

The Centre for Monitoring Indian Economy classifies individuals based on their activity in the day preceding the interview. They, therefore, estimate a higher unemployment rate, but lower labour force participation rates. This is because in an informal economy, there is a lower chance of an individual having work on any given day as compared to longer periods of a week or a year.

One cannot say which of the above frameworks is "right" or "wrong" for this represents an unavoidable trade-off in a developing economy. Adopt too short a reference period, and one gets higher rates of the unemployed and lower of the employed, and vice versa. This dilemma does not arise in developed nations where work is largely regular over the year.

The lockdown effect

The lockdown announced in March 2020 was a profound disruption to the Indian economy. But this wasn't reflected in the PLFS unemployment rates, which covers a period between July of one year to June of the next. The lockdown would have been covered in the last quarter of the 2019-20 PLFS, its after-effects seen in the 2020-21 PLFS. However, unemployment rates – measured both by the UPSS and CWS standards – fell in 2019-20 and 2020-21.

Consider an individual with regular employment who loses work in March 2020. According to the UPSS status, this individual would be considered employed, since they spent most of the previous year employed. If those individuals who lost jobs during the lockdown find employment in a time less than six months, they would never be counted as unemployed by the UPSS.

The CWS criterion, with a shorter reference period, would record higher unemployment rates. However, the measures presented in the PLFS report are an aggregation of interviews conducted across the year. If those rendered jobless by the lockdown were able to find employment relatively quickly, the CWS unemployment rate for the lockdown period would show high unemployment, but not so for subsequent periods. When averaging across these different periods, the CWS rate for the entire year would show a lower measure.

This can be seen in Table 2, which shows urban CWS unemployment rates on a quarterly basis. Unemployment spiked during the lockdown quarter, but reduced thereafter. The CWS unemployment over the year would not show such a high rise.

Unemployment is shaping up to be an important factor in the upcoming election. In order to successfully tackle it, it is important to understand how it is defined and measured in a developing economy.

Rahul Menon is Associate Professor, Jindal School of Government and Public Policy, O.P. Jindal Global University

Analysing the job market

In India, the working status of individuals is usually classified using two measures — the Usual Principal and Subsidiary Status (UPSS) and the Current Weekly Status (CWS). The two graphs below use these standards to get us a better picture of a developing economy with a large informal sector

Table 1: The unemployment rates as per the Periodic Labour Force Survey

	UPSS			CWS		
	Rural	Urban	Aggregate	Rural	Urban	Aggregate
2017-18	5.3%	7.8%	6.1%	8.5%	9.6%	8.9%
2018-19	5%	7.7%	5.8%	8.4%	9.5%	8.8%
2019-20	4%	7%	4.8%	7.9%	11%	8.8%
2020-21	3.3%	6.7%	4.2%	6.5%	10%	7.5%
2021-22	3.3%	6.3%	4.1%	6%	8.3%	6.6%

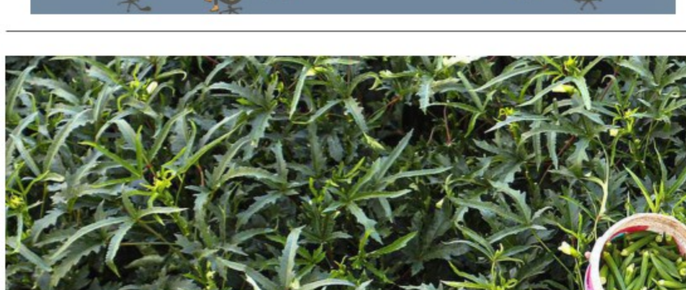
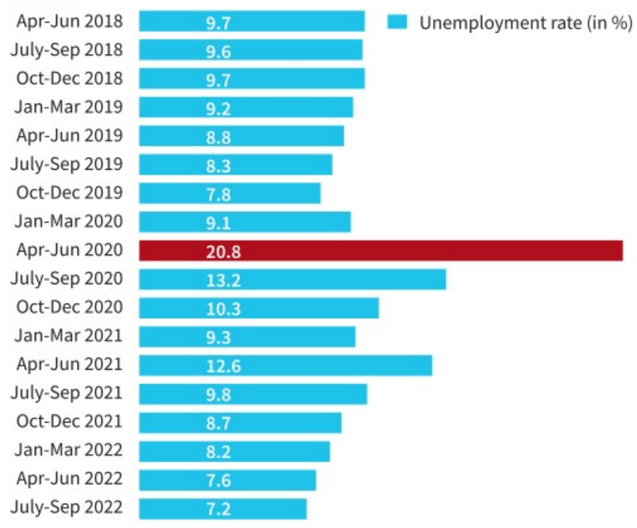


Table 2: Urban CWS unemployment rates on a quarterly basis



Measuring labour: In agrarian economies, there is a greater probability of finding some kind of work when compared to urban areas. PTI

THE GIST

The International Labour Organization (ILO) defines unemployment as being out of a job; being available to take a job; and actively engaged in searching for work. Therefore, an individual who has lost work but does not look for another job is not unemployed.

The situation is complicated in a developing economy. According to a 2009-10 survey undertaken by the NSSO, 33.3% of rural women and 27.2% of urban women aged 15 and above who were engaged in domestic work reported willingness to work if it were made available within the premises of the household. These women would not be counted among the unemployed because they are not actively looking for work.

Measuring unemployment in India is difficult due to the informal nature of jobs. Unlike developed economies, individuals do not hold one job year-round.

INBRIEF

Truck terminal to come up in Raichur district

Minor Irrigation and Science and Technology Minister N.S. Boseraju on Wednesday directed the D. Devaraj Urs Truck Terminal, Yeshwantpur, and the Deputy Commissioner of Raichur district to identify 10 acres for establishing a truck terminal in Raichur. The Minister chaired a meeting with officials of the Truck Terminal and Raichur district and said the terminal should have sufficient space for providing rest and accommodation for truck drivers. He told the DC to cooperate with the terminal authorities in identifying the land and construction work.

Kumaraswamy holds meeting with party leaders

The former Chief Minister H.D. Kumaraswamy, who was recently discharged from hospital, took part in a meeting of prominent leaders of the Janata Dal (Secular), presided over by party national president and former Prime Minister H.D. Deve Gowda, on Wednesday.

The meeting, held at Mr. Kumaraswamy's residence in Bengaluru, took stock of the problems gripping the people of the State, including sharing of the Cauvery water and power shortage, and measures to be taken to strengthen the party organisation as well as preparations for the upcoming Lok Sabha elections.

PDOs withdraw protest plan following meeting

The PDOs, who had threatened to launch a protest from September 14 in support of their demands, have withdrawn their plan following a meeting with their office-bearers by RDPR Minister Priyank Kharge. A release from the Minister's office stated that Mr. Kharge held a meeting with the president and other office-bearers of the Karnataka State PDOs Welfare Committee in which he directed the authorities to announce the final version of seniority list of PDOs on scientific basis.

Shivamogga DCC Bank irregularities: Inquiry ordered

The Cooperation Department has ordered an inquiry into alleged irregularities in the recruitment process, sanctioning loans, and granting the sixth pay to the employees of the Shivamogga District Central Cooperative Bank. The department has appointed Shashidhar P., Deputy Registrar of Cooperative Society of Bengaluru Urban district, and Maheshwarappa, Joint Director of Cooperative Societies, Audit and Accounts Department, in Davangere as inquiry officers. In the order issued by Ashwathanarayana, Joint Registrar of Cooperative Societies, the officers have been told to visit the DCC Bank, verify the documents, and submit a report within 15 days.

Bagalkot-Kudachi railway line to be completed by the end of 2025

The Hindu Bureau
BENGALURU

The State government has set a deadline of completing Bagalkot-Kudachi railway line by the end of 2025 and Gadag-Wadi line by March 2026. Both railway lines provide connectivity to various towns in North Karnataka.

The Karnataka government and Indian Railways would equally share the cost of both projects. The estimated cost of the 142-km Bagalkot-Kudachi railway line would be ₹1,530 crore. Of the required land of 2,496 acres, 2,476 acres have been acquired so far.

Minister for Infrastructure Development M.B. Patil, who reviewed progress of both projects with senior officials of the government on Wednesday, said the railway line between Bagalkot-Kachidoni-Lokapura (60 km) would be completed by March 2024 and then the movement of trains would begin. The tender process has been completed for taking up works from Kudachi side and work between Kudachi and Jagadal would start soon, he said.

The cost of Gadag-Wadi project is estimated at ₹1,922 crore. A total of 4,002 acres would be required for the project and 3,945 acres had been acquired so far.

Referring to the existence of railway line between Gadag and Talakal, he said laying of the line between Talakal and Kustagi would be completed by March 2024 and then movement of trains would begin on an experimental basis. Work between Wadi and Shorapura was under progress, he said.

Senior MLA Basavaraj Rayaraddi has urged the Minister to give priority to complete the railway work between Gadag and Wadi. The Minister instructed officials to inspect the work regularly to ensure quality of works.

Koppal MP Karadi Sanganna, and Lingasugur MLA Manappa Vajjal were present on the occasion.

It may not be feasible to release Cauvery water after Sept. 12, State tells apex court

Karnataka says it is facing a 'severe drought situation' both in Cauvery and Krishna basins, and blames Tamil Nadu for its water problems

Krishnadas Rajagopal
NEW DELHI

Karnataka has informed the Supreme Court that it is facing a "severe drought situation" both in the Cauvery and Krishna basins and it may not be feasible to release any water from its reservoirs after September 12.

Blaming Tamil Nadu for its water problems, Karnataka said it would however comply with the Central Water Management Authority's (CWMA) direction on August 29 to release 5,000 cusecs (cubic feet per second) of water for the next 15 days, that is, till September 12.

Karnataka said the drought situation had put a "heavy burden" on the State government.

"In the Cauvery basin, at present on September 4, the live storage is 56.043 tmcft. The expected inflows are about 40 tmcft. As against this kitty or available water, the requirement of Karnataka for the remaining part of the season, taking August 11 as the base, is 140 tmcft as submitted before the CWMA. Therefore, I submit that it may not be feasible to further release any water from the reservoirs in Karnataka after September 12, that is, after complying with the directions of the CWMA meeting held on August 29 without risking the needs of Karnataka," Karnataka said in a rejoinder.

Water woes: The Krishnaraja Sagar across the Cauvery in Mandya district.

Meanwhile, Karnataka said it had filed a review petition with the CWMA on September 2 to reduce the release of water from 5,000 to 3,000 cusecs per day.

It said a review had been sought on the ground that outflows from the Mettur reservoir in Tamil Nadu had been reduced from 10,000 to 8,000 cusecs, which might indicate water availability from the north-east and/or groundwater resources in the delta region where it existed in abundance.

Karnataka said it had released 37,869 cusecs of water in the six days between August 29 and September 3 as against 30,000 cusecs. The State said it reserved its right to "adjust" the 7,869 cusecs excess in the coming days.It said the water distress in the whole Cauvery basin of Karnataka was much more than the 60.12% calculated by the CWMA. Shortfall of rainfall was about 66% in the catchment below the reservoirs in Karnataka and the inter-State boundary. "As a result of the shortfall of rain, the inflow contribution from this part of the catchment, which is about 45% of 177.25 tmcft during the normal year may be about 80% or more. Therefore, the calculation of the shortfall of 8.988 tmcft by the CWMA, wholly based on the shortfall in the four reservoirs of Karnataka, is not correct and misleading," it said.

Karnataka said Tamil Nadu's demand for supply of 24,000 cusecs per day was based on a completely erroneous assumption that the water year of 2023-24 was a normal one.

Govt. considering carving out Madhugiri district: CM

Chief Minister Siddaramaiah distributing milk to children on the 10th anniversary of Ksheera Bhagya Yojana, at Madhugiri in Tumakuru district on Wednesday. SPECIAL ARRANGEMENT

The Hindu Bureau
BENGALURU

Chief Minister Siddaramaiah on Wednesday said the State government is actively considering providing district status to Madhugiri by carving it out from the present Tumakuru district. Currently, Madhugiri is one of the taluks in Tumakuru district.

"I will surely consider Cooperation Minister K.N. Rajanna's demand for the district status to Madhugiri," the CM said, while addressing a function marking the 10th anniversary celebrations of Ksheera Bhagya Yojana organised by Karnataka Cooperative Milk Producers Federation and District Cooperative Milk Producers' Union in Madhugiri.

The last new district formed was Vijayanagara in 2021. Now, the State has 31 districts.

Mr. Siddaramaiah said the government would consider providing a ropeway to Madhugiri Fort. Madhugiri is a town located in the Tumakuru district and is known for its iconic fort. Also known as Madhugiri Hill Fort, it stands at an elevation of 3,930 ft. and is considered to be one of the largest monolithic rock formations in Asia. Madhugiri is located at a distance of 105 km from Bengaluru and 44 km from Tumakuru.

10th anniversary

He said over 54 lakh schoolchildren get nutritious food by consuming milk under the Ksheera Bhagya Scheme that has received a lot of appreciation at the international level. Mr. Siddaramaiah said, "Children can be healthy and get a good education only if they are mentally and physically fit."

He said, "The government has implemented the Ksheera Bhagya scheme and provided nutritious food to millions of children of all castes and religions everyday for 10 years." He criticised Prime Minister Narendra Modi for uttering "lies" that the State would become financially bankrupt due to pro-poor programmes. The previous BJP government "cheated" the people of the district by not providing adequate funds for the Yettinahole project, the CM said. The price of milk per litre has been increased by ₹3 to benefit farmers, he said.

Home Minister G. Parameshwara, Mr. Rajanna, Animal Husbandry Department, Sericulture Minister K. Venkatesh, KMF Chairman Bhima Naik, were among those present.

Shivanand Patil comes under attack from BJP for his remarks on farmer suicides

The Hindu Bureau
BENGALURU

Slamming the Congress government for delaying declaring drought in the State, BJP leaders on Wednesday took exception to the statement of Sugar Minister Shivanand Patil, who said that farmer suicides increased after the compensation amount was hiked for such deaths.

Demanding an apology from the Minister, the BJP announced a pro-farmers' protest led by former Chief Minister B.S. Yediyurappa on Friday in Bengaluru.

"The Minister's statement on farmer's suicide shows the anti-farmer mindset. It is condemnable that the Minister has said that farmer suicides have increased after government enhanced compensation. This government has been following an anti-farmer policy," former Chief Minister Basavaraj Bommai told presspersons. "It is unfair to say that farmers are dying by suicide for money. Nobody does this. An investigation is done to ascertain the cause of death before compensation is given." As many as 172 farmers have died by suicide in the last three months for whom the government should declare compensation, he said, adding that farmers should be counselled against taking such extreme measures.

Criticising the government for delaying a declaration of drought, he said the government is yet to

Shivanand Patil

BJP State vice-president B.Y. Vijayendra said the Congress govt. is yet to decide on drought despite a drought-like situation prevailing in more than 196 taluks in the State

announce drought despite poor rains since June. "A declaration of drought will help farmers as crop loss compensation has to be given." He said that short and mid-term loans of farmers should be converted into long-term loans as the farmers have failed to release crops despite sowing multiple times. As against the target of providing ₹25,000 crore loan to farmers through cooperative sector, just about ₹7,000 crore has been disbursed so far, he added.

BJP State vice-president B.Y. Vijayendra said that government is yet to decide on drought despite a drought-like situation prevailing in more than 196 taluks in the State while surveys were also pointing to the situation. "Farmers are eagerly awaiting a declaration of drought that was to be done last week. The overnment will be responsible for any adverse situation that may develop as a fallout of the situation. The government is spending unnecessarily in the name of guarantees."

The State government has been blaming the Centre for problems, and that writing to the Centre to make drought declaration guidelines flexible was to shift the blame on centre to cover the State government's failure, he added.

Stating that despite warnings from experts on drought, the government and Ministers have taken the situation lightly. He said that Minister Shivanand Patil's statement smacks of an anti-farmer mindset.

"The Ministers in this government have become arrogant. Mr. Patil should apologise for his statement. The government is also muzzling the voice of the farmers' protest. In fact, Raitha Sangha has gone to the Supreme Court on the Cauvery water issue which reflects the trust deficit between farmers and the government," he alleged.

Mr. Vijayendra said that Mr. Yediyurappa will be leading a protest rally in Bengaluru on September 8 in support of farmers. The rally will be attended by party leaders.

(Those in distress or those having suicidal tendencies can call Arogya Sahayavani Ph.: 104 for help.)

Parameshwara criticised for questioning *Sanatana Dharma*

The Hindu Bureau
BENGALURU

Stating that there was a hidden agenda behind insulting *Sanatana Dharma,* former Chief Minister Basavaraj Bommai on Wednesday criticised Home Minister G. Parameshwara for questioning the origin of *Sanatana Dharma* and thus, insulting it.

"Mr. Parameshwara seems to have not read the texts and scriptures. He should try to read and understand from them. From the beginning, he has been involved in appeasement politics," he said. Mr. Bommai also criticised Tamil Nadu Minister Udayanidhi Stalin's statement on *Sanatana Dharma,* and said that comparing dharma to a disease is a disease in itself. "This is all the hidden agenda of INDIA alliance and many have liked it."

BJP veteran and former Chief Minister B.S. Yediyurappa also condemned Mr. Parameshwara's statement, and said that it was an insult to crores of Indians. "It is arrogant and irresponsible. It is not right to speak on such issues without reading or understanding. The statement has been given only to gain political advantage."

Taking objection to Mr. Parameshwara's statement, BJP State vice-president B.Y. Vijayendra said he did not agree with what the Home Minister said.

On his role in the party, he denied that the party had sidelined him and insisted that the chance given to contest from Shikaripura showed otherwise.

He went on to add, "There is no truth in reports appearing in the media that my father and former Chief Minister B.S. Yediyurappa has been insisting that I be made the president of the party State unit. The party high command will take a decision on that at an appropriate time."

Saying that such rumours cause confusion among the party workers, he added, "No such discussions have taken place. Even when such discussions take place, Mr. Yediyurappa will back a party worker over me."

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OBITUARY & REMEMBRANCE
BIRTH CENTENARY

Remembrance of our Dear Father on his 100th BIRTHDAY ANNIVERSARY

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07-09-1923 to 03-08-2006
Dy.Chief Controller (Retd)
S.C.Railway Hubli
"A Tribute to a man who lived a life of integrity"
Deeply missed by
Children Devaraj Chari, Dr.Vijayasarathy, Rangarajan, Jayanthi, grandchildren & great-grandchildren

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BIBLIOGRAPHY

GETTY IMAGES

The good food guide: building a healthy world for future generations

Public health experts warn that the children of today are at a risk of shorter life expectancy than their parents. For Nutrition Week, observed from September 1 to 7, here are some books on why informed choices need to be made about food and its sources to improve health and well-being

Soma Basu

Public health experts are of the opinion that the COVID-19 pandemic was a result of our dystopian relationship with nature. They also warn that children of today are at a risk of shorter life expectancy than their parents, if the unhealthy practices of food production and marketing driving an epidemic of overweight and obesity, diet-related cardiovascular diseases, diabetes and cancers, are not checked.

A collective way to confront the impending threats the world faces is to understand the connection between humans, other species and their shared environment. That human health is the single biggest driver for change in environmental management, is brought out well by Dr. K. Srinath Reddy in his new book *Pulse to Planet* (HarperCollins). He has put together the knowledge of science, medicine and public health to explain the social and commercial determinants of planetary health and how nature and nutrition promote a healthy world.

Unless we connect the dots of our health and food with the health of the planet, the luxury of good healthy living may be fraught with more challenges in the future, the book underlines.

During national nutrition week, the book comes as a timely reminder of how to secure a long-term healthy living by looking beyond biology, beliefs, behaviour, genetics and the internal workings of the body and comprehending how intricately these are linked to the ecosystem.

The author, as a clinician cardiologist and a public health expert, long recognised the interconnected value of health for individuals and for society as a whole, and believes that nutrition disorders, societal maladies and environmental damage can be corrected only when the link between life and environment is respected.

Nutrition and life-expectancy

Linus Pauling, the 20th century American biochemist who won the Nobel Prize in Chemistry (1954) and also the Nobel Peace Prize (1962), believed that good nutrition can prevent 95% of all disease and increase life expectancy by about two decades. But a majority start paying attention to health a little later than they ideally should.

Mukesh Bansal in *Hacking Health* talks about the relationship between the body and health, advocating smart choices such as nutrition, fitness, sleep, immunity, weight management and mental health. Bansal demystifies science, debunks myths and delineates the human body's functioning to make it efficient, fit and happy, with good nutrition as the core of wellness.

Michael Greger and Gene Stone's *How Not to Die: Discover the Foods Scientifically Proven to Prevent and Reverse Disease* (Macmillan), is about using diet and nutrition for longevity. The book examines the top 15 causes of premature deaths including heart disease, cancer, diabetes, Parkinson's, high blood pressure and explains how nutritional interventions can often produce better results than pharmaceutical drugs.

Based on scientific evidence, the authors say diets can help prevent and reverse many of the causes of disease-related death provided one learns which foods to eat and what lifestyle changes to make. They prescribe a checklist of 12 foods, called the Daily Dozen, for healthier lives. These include a plant-based diet for the heart, hibiscus tea for high BP, coffee for liver inflammation, soy for breast cancer and flaxseed for the prostrate and more.

Diet wars

Disease, frailty, and gradual decline are considered inevitable parts of life. But science today sees aging as a treatable disease. Scientists believe one can get better with age if the body is fed with the right nutrition. In *Young Forever* (Little, Brown Spark), Dr. Mark Hyman challenges readers to reimagine health and ease the process of aging with dietary changes.

In another book *The Pegan Diet*, Mark Hyman offers 21 practical principles for reclaiming health in a nutritionally confusing world. He writes how for decades, the diet wars left people bewildered and confused even though extreme diets may have unique benefits and drawbacks. To eat for good health, he suggests combining the best of a paleo diet (good fats, limited refined carbs, limited sugar) with the vegan diet (lots of fresh vegetables) to create a delicious pegan diet that, he writes, is good for the brain, body and the planet.

In *Change Your Schedule, Change Your Life* (Harper Wave), Suhas Kshirsagar and Michelle D. Seaton argue that wellness is not about extending the lifespan but the health span too and for that, one's outlook to eating has to change. "It's not you, it's your schedule," the authors point out, and question habits like skipping meals, squeezing in workouts whenever convenient, working late nights to maximise productivity and then 'catch up' on sleep. Quoting research on chronobiology, the authors say that "clock genes" control more than we realise and small changes can make a big difference to health.

For effortless wellness, Kavita Devgan gives an insight into 40 super foods, their nutrition level, benefits, usage and myth around these foods. In *Fix it with Food* (Rupa), she offers 40 quick and healthy recipes that can be added to a daily diet plan to tackle problems related to mood swings, mental stress, hormonal imbalance, fighting pollution and boosting immunity.

The *Telomere Effect* (Grand Central Publishing) by Elizabeth Blackburn and Elisa Eppel takes us into the tiny world of telomeres, the specific DNA-protein structures that cap every chromosome and protect genome information. Blackburn, the Australian-American Nobel Laureate, explains why the length and strength of telomeres matter, and how small changes in food and exercise can improve the health by improving theirs.

Genetics professor David A. Sinclair in *Lifespan: Why We Age - and Why We Don't Have To* can't recommend anything better for long-term health than being hungry a little bit during the day.

THE DAILY QUIZ

Please send in your answers to dailyquiz@thehindu.co.in

With social media abuzz on India's name purportedly being changed to Bharat, try this quiz on countries which have had multiple names

V. V. Ramanan

QUESTION 1
This former British colony in Africa once had a 'rich' name because of the large supplies of gold that existed there. Name the original and present name.

QUESTION 2
On June 24, 1939, the only Southeast Asian nation never to have been colonised by a Western power changed its name. What was the original and present name?

QUESTION 3
What is the present name of the country once known as Upper Volta?

QUESTION 4
Name the smallest country in South America that was once called Dutch Guiana as it was a colony of the Dutch.

QUESTION 5
Which of India's neighbours was once called Serendib?

QUESTION 6
What is the present name of the 'Trucial States', the group of tribal confederations to the south of the Persian Gulf?

Visual question:
This is the flag of which country once called Zaire?

Questions and Answers to the previous day's daily quiz: 1. This physicist's lecture — "there is plenty of room at the bottom.." was about this topic. **Ans: Richard Feynman; Miniaturisation (that led to advances in nanotechnology)**
2. This fervent educationist had a university named after her in 2014. **Ans: Savitribhai Phule**
3. This chess coach became India's 10th Grandmaster in 2003, at the age of 27. **Ans: R.B. Ramesh**
4. One of this person's students founded the Academy in 387 BC in Athens. **Ans: Socrates**
5. This school teacher later became the leader of an armed insurrectionist group in India's freedom struggle. **Ans: Surya Sen**
Visual: Name this coach. **Ans: Dr. S. Subramanian**
Early Birds: Deepika Malik| Diwakar Sharma| K. N. Viswanathan

FROM THE ARCHIVES

Know your English

K. Subrahmanian

" Sir, Ms. A. K. Bhatnagar, New Delhi, wants to know the correct pronunciation of 'asthma'."

"The first 'a' in 'asthma' is pronounced like the 'a' in 'man'. The second 'a' is pronounced like the 'a' in 'India'. The 'th' is silent. So it is 'asma'. The stress is on the first syllable. In American English, the 's' is pronounced 'z'. So it is 'asma' in British English and 'azma' in American English."

"Sir, Mr. Ravindra Shukla, 79, Darbanga Castle, Allahabad, wants to know how to use 'all the more'."

" 'All the more' means 'the more reason for doing, saying, believing, etc. something'.

Because he is stupid, don't despise him. Have sympathy for him. You also say that he is poor. All the more reason why you should have sympathy for him."

"Sir, Mr. A. S. Upadhyay, Baroda, wants to know whether 'headquarters' should be followed by a singular verb or a plural verb."

"Both are acceptable.

The headquarters of the company is in Delhi.

His headquarters are in Madras.

Where is your headquarters?

Where are your headquarters?

This headquarters is a big one.

Some other nouns that can be used either as singular or plural are: 'gallows', 'means', 'series', 'species'."

"Sir, Mr. K. Venkateswara Rao, Staff Quarters, Ramakrishna Math, Hyderabad, wants to know the meaning of 'hard-core' in 'hard-core terrorists'."

" 'Hard-core' is 'the stubborn unyielding nucleus of a group'. They are uncompromising in their attitude.

These are the hard-core socialists."

"Sir. Mr. P. Ramesh, 23, III Cross Road, Thillainagar, Salem, wants to know the meaning and pronunciation of 'ubiquitous'."

"It means 'found everywhere', 'frequently encountered'.

You can't miss him. He is ubiquitous.

Public conveniences will have to be made ubiquitous in our country.

The first 'u' is pronounced 'you'. The two 'i's are pronounced like the 'i' in 'bit'; 'quit' is pronounced like the word 'quit'; 'ous' is pronounced like 'as', 'a' as in 'India' and 's' as in 'sit'. So it is 'youbikwitas'. The stress is on the second syllable."

"Sir, Prof. B. K. Chalageri, S.B. College of Science, Gulbarga, wants to know the difference between 'cosmonaut' and 'astronaut'."

"Both mean the same. An astronaut or a cosmonaut 'is a person who travels in a spacecraft'. The word 'cosmonaut' is used by Russians."

Published in The Hindu on April 18, 1989.

Word of the day

Upbraid:
express criticism towards

Synonym: reproach

Usage: *The boss upbraid him for his sloppy performance.*

Pronunciation: bit.ly/upbraidpro

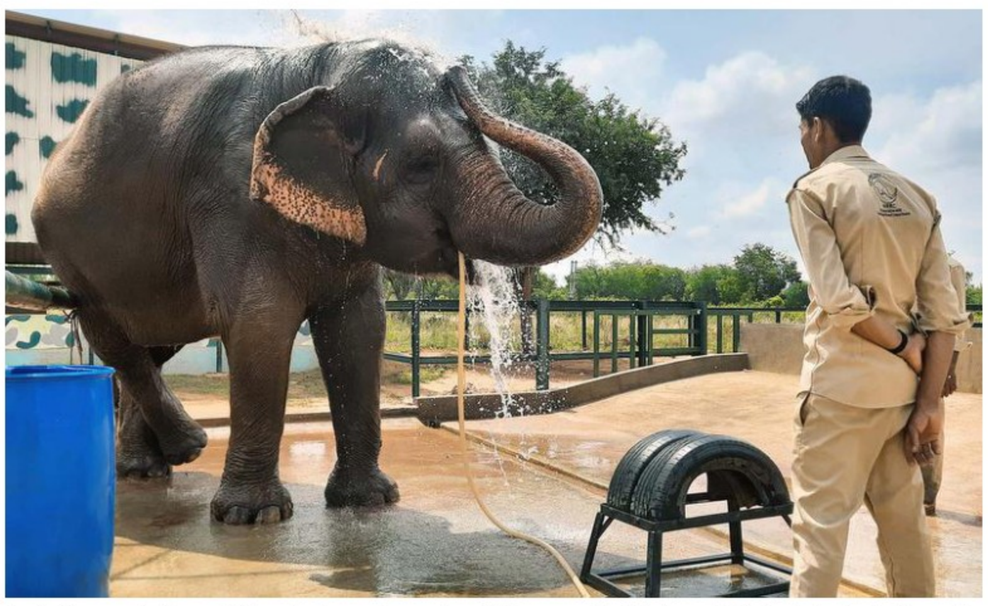
International Phonetic Alphabet: /ˌʌpˈbɹeɪd/

For feedback and suggestions for Text & Context, please write to **letters@thehindu.co.in** with the subject 'Text & Context'

Karnataka's first elephant care facility tells trumpeting tales of resilience

From carting tourists up and down the steep forts of Rajasthan to begging on the streets, these majestic creatures have been exploited for commercial and financial gains

Shilpa Elizabeth
BENGALURU



Lack of proper shelter, nutritious food, exercise, and socialising opportunities in captivity leads to physical as well as psychological problems in elephants.

It's a warm Friday afternoon at the Lakshmisagar Reserve Forest. Vijaykumar V., manager at the Wildlife Rescue and Rehabilitation Centre (WRRC), is walking towards a thicket. "Durga..." he hollers.

From inside the forest, sounds of leaves rustling, branches creaking and twigs snapping emerge. Slowly, from between the trees, appears a big black head with fan-like ears and a long trunk.

Durga, 22-years-old, is one of the six elephants at Karnataka's first elephant care facility which opened in Malur last year. The facility has completed a year since its opening in September, 2022.

Located on 100 acres of Karnataka Forest Department land, all the infrastructure has been set up by the Forest Department and WRRC, a Bengaluru-based non-profit, takes care of the day-to-day operation.

Durga, Rani, Lakshmi, Janumani, Anisha, and Gowri, all captive elephants once, occupy the facility today where they lead a relaxed life. But a lifetime of captivity has left them with some irreparable damage. At the facility, efforts are on to reverse those as much as possible.

Tales of exploitation

Karnataka boasts of the highest number of elephants in India with the latest elephant census pinning the number at 6,395. According to a survey done in 2019 on captive elephants in the country, there are more than 180 captive elephants in the state.

The survey also found that around three-fourths of the captive elephants in the country are under private ownership. For the jumbos, often, this means abuse, isolation, and exploitation.

From carting tourists up and down the steep forts of Rajasthan to begging on the streets of Delhi and Uttar Pradesh, these majestic creatures have been exploited for commercial and financial gains.

While elephants are social animals, captive elephants often lead an isolated life in constrained spaces. Training methods can be brutal. Rented out to temples for religious festivals or for private ceremonies like weddings and inaugurations or owned by circuses, they are forced to stand in the scorching heat for hours, take part in noisy processions and perform amid jeering crowds.

This not only compromises the animal's welfare but also puts human lives at risk. Several lives have been lost to instances of elephants running amok during festivals.

Issues in captivity

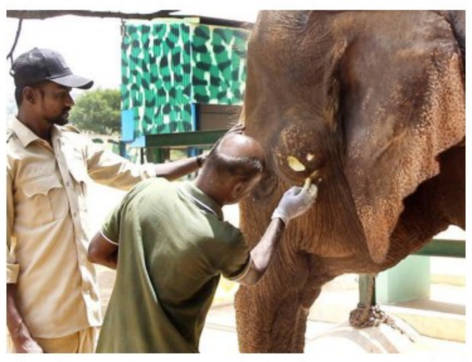
"On seeing the plight of captive elephants in several circus groups, temples, and other such places where they were meted out with ill-treatment, in 2022 Karnataka Forest department, with the help of WRRC, set up the facility to give them the best possible care," says Yedukondalu V., deputy conservator of forests, Kolar.

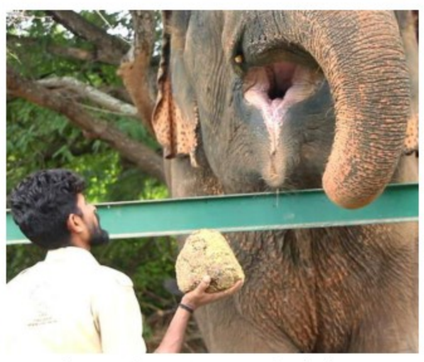
He points out that the lack of proper shelter, nutritious food, exercise, and socializing opportunities in captivity leads to physical as well as psychological problems in elephants.

An adult Asian elephant weighs around 5,000 kg and walks about four to ten km a day in the wild. But under private ownership, they are chained and forced to stand long hours resulting in arthritis, cracks on foot, and other deformities.

Almost all rescued elephants at the Malur facility suffer from one or more of these conditions. Some also have deformed spines, while a few are partially blind.

Take the case of Anisha, the oldest at the facility. She was transported to Tamil Nadu from Northeast India for timber logging works initially. Over the course of time, her ownership changed hands multiple times. At one point she was owned by private parties and later by temples. Today, her spinal cord is deformed. All four legs are cemented making it impossible for her to bend them.





After the morning routine, the jumbos move into the forest and graze till evening. Once back, they are given food made with rice, coconut, and jaggery, and a bunch of grass/palm leaves.

Lakshmi, who is the latest joinee, was rescued from Udupi and is partially blind.

Another problem common among captive elephants is obesity. Devotees offering elephants bananas, coconuts and jaggery in temples is a common site. In the wild, the elephants mostly feed on roughages.

The high sugar content in the food fed by devotees and others to captive elephants results in obesity, foot swelling, heart problems, and issues with the digestive system. High blood sugar also worsens scrapes, bruises and wounds slowing the healing process.

A lesser visible consequence is the mental trauma the animals still carry from their captivity.

"When they see people, they may get agitated sometimes," Mr. Yedukondalu notes. "For such elephants, some facilities should be there that are managed scientifically."

Undoing the chains

Anisha has finished her morning shower and is receiving her laser treatment and other medications. The staff feeds her during the process to divert her attention, she keeps devouring the food, but when handed a beetroot, she hurls it away.

"She has become choosy," quips one of the staff.

At the Malur facility tailor-made treatment is given to each elephant. MRI scans and lab testings have been conducted for all pachyderms.

Each elephant is assessed for body weight and body structure, the blood profile is analysed and nutritional deficiency is calculated. Based on that vitamins, roughages, and nutritional food are provided.

The vet visits regularly, does checkups, and notes down the progress of each elephant. Although 20 acres were demarcated for the facility initially, later it was expanded to 100 acres to provide enough space for the elephants to roam around. Within it, there are also two pools which are the favorite socialising spots of the elephants.

"It's kind of a second opportunity for the elephants. Generally in India, we don't have these kinds of facilities. We have camps like Mathigodu and Dubare where the wild animal is captured and trained in order to mitigate man-animal conflict," notes Mr. Yedukondalu.

The Malur centre is planning to accommodate up to 15 elephants.

The routine

The staff at the centre ensures a regular routine for them which starts at 6am in the morning. Vijaykumar V., manager at the facility explains.

"The elephants are given roughages in the morning. Then they are showered, scrubbed, and given medications. Later on, they are given fruits and vegetables. Between 10 and 11 am we give them ragi *mudde* which is cooked with broken rice, horse gram, ragi powder, turmeric and green gram."

After the morning routine, the jumbos move into the forest and graze till evening. Once back, they are given food made with rice, coconut jaggery, and a bunch of grass/palm leaves. By around 7-8 pm the elephants are back inside their sheds.

"The elephants have become more socialised now. They are physically healthy. Mentally they are relaxed, and their temperaments have reduced," says Mr Vijaykumar.

Trumpeting resilience

It's about 10 am and almost all the elephants have completed their morning course of shower, food, and medication. Some of them wallow in the mud in one corner of the facility, while some are getting their treatments.

Slowly the beasts start moving, all of them. From different directions they come together to form a group, all the while trumpeting and thumping their trunks onto the floor. Some of them hold each other's trunks or tushes briefly.

"It's how they communicate," says Mr Vijaykumar.

The 'ritual' lasts for a few minutes. Then they start moving towards the forest.

Anisha trails behind. With most legs cemented, she cannot match the pace of other elephants. Yet, she keeps at it.

A few minutes later Durga comes out of the forest and indulges in some playful moments with the staff at the facility. She doesn't socialise much with other elephants, an imprint left upon by captivity.

Each elephant still carries such marks from the long years of confinement. Yet the resilient beasts are learning to savour every bit of the freedom they got much later in life.

Pain clinic at Victoria Hospital inaugurated

The clinic will be managed by the Department of Anesthesia.

The Hindu Bureau
BENGALURU

To cater to patients with acute and chronic pain, such as cancer pain, musculoskeletal pain, spine-related pain and joint pain, a pain clinic was inaugurated at the State-run Victoria Hospital, affiliated to Bangalore Medical College and Research Institute (BMCRI), in Bengaluru.

Medical Education Minister Sharan Prakash Patil inaugurated the clinic, along with some other facilities, on the occasion of Teachers' Day.

The clinic that will be managed by the Department of Anesthesia will function from 9 a.m. to 4 p.m. The clinic had started accepting patients since June 17 and has so far treated 200 patients.

Ramesh Krishna K., Dean and Director of BMCRI, said the Minister also inaugurated a second MRI machine. "BMCRI is the only institute among government medical colleges and hospitals in Karnataka to provide round-the-clock imaging services," he said.

The Minister also launched the first view of the proposed BMCRI canteen, being donated by an NRI in the USA in the name of his father who was a Professor of Surgery in BMCRI.

'We're committed to restoring lost investment climate in Karnataka'

The theme of the Bengaluru Tech Summit will be 'Breaking Boundaries' and this year's edition is scheduled between November 29 and December 1 at Palace Grounds

The Hindu Bureau
BENGALURU

The Karnataka government is committed to restoring the lost climate for investments and determined to provide a stable, predictable and long-term policy environment to support technocrats, industrialists and start-ups to innovate and grow their businesses in the State, said Chief Minister Siddaramaiah.

He was interacting with captains of IT, biotechnology, Defence and Aerospace, Electronics Systems Development and Manufacturing and Start-up at a breakfast meeting, in connection with the curtain raiser to the State's annual IT and BT exposition, Bengaluru Tech Summit 2023 recently.

The theme of the Bengaluru Tech Summit will be "Breaking Boundaries" and this year's edition is scheduled between November 29 and December 1 at Palace Grounds. The schedule for 2024 and 2025 editions will be between November 19 to 21 in both years. The theme of the summit for the next couple of years will be "Breaking Boundaries".

Chief Minister Siddaramaiah, Deputy Chief Minister D.K. Shivakumar, and IT and BT Minister Priyank Kharge with other dignitaries at a programme held in connection with the upcoming Bengaluru Tech Summit. K. MURALI KUMAR

Tracking down the beginning of the State's foray into technology business, the Chief Minister said, Congress leaders in Karnataka recognised the potential of the IT sector in the late 1980s and early 1990s, while the foundation for the State's IT ecosystem was laid based on the vision shared by former Prime Minister the late Rajiv Gandhi.

"The Congress-led government introduced Karnataka's first IT policy in 1992. This policy laid the groundwork for the development of Electronics City, which eventually became a symbol of India's IT prowess," the Chief Minister said. "We are committed to provide a stable, predictable and long-term policy environment to help the business community."

Speaking on the occasion, IT and BT Minister Priyank Kharge said, "Our Chief Minister feels that we, Karnataka, have to be more resilient and need to ensure we are ready for the challenges for the future. He believed that we need to break new boundaries to establish ourselves as leaders who will not just be shaping the future of the nation, but also the world."

Mr. Kharge further said, both the Chief Minister and Deputy Chief Minister D.K. Shivakumar have already asked him and the industry minister M.B. Patil to work towards creating a more effective and conducive business climate in the state.

"We will soon be reaching out to industry captains to seek help and suggestions. We are also willing to relook and reconsider any policy or rule that entrepreneurs think is detrimental to progress."

FROM THE ARCHIVES
The Hindu.

FIFTY YEARS AGO SEPTEMBER 6, 1973

Youth's Death in Hassan: MLAs' concern

Bangalore, Sept. 5: The Works Minister, Mr. H.M. Channabasappa, told the Mysore Assembly to-day the Government did not want to suppress the truth about the recent incident in Hassan in which a young man died. The Government was not interested in suppressing the truth, nor was there any necessity to do so.

The Minister made this statement when agitated Opposition members repeatedly expressed the fear that the police might suppress the truth about the incident in which a 20-year-old youth died on August 29 after he was taken to a police station in Hassan town.

MLAs Object to Clause in Water Supply Bill

Bangalore, Sept. 5: The passage of the clause in the Mysore Urban Water Supply and Drainage Board Bill, 1973, (under which directors of the Board, including the chairman and the managing director, were to hold office during the pleasure of the Government) in the Mysore Assembly to-day was marked by strong exception taken by the Opposition members to it. They said it "smacked of dictatorship and offended democratic principles."

The clause was passed after a division demanded by the Opposition, with 39 favouring and 15 opposing it. The clause itself was a substitute for the original clause in the Bill and came up before the House in the form of an amendment.

(The issue of the paper dated September 7 is not available)

Tour just a taster: UB40's Campbell

Ahead of his performances in Delhi, Mumbai and Bengaluru, the British reggae legend Ali Campbell speaks about everything from UB40's split to why he continues to be enamoured with reggae

S B Vijaya Mary

One from the album File photo of UB40's 2017 tour in Bengaluru, India (above), Ali Campbell (left) and Asha Bhonsle (below). THE HINDU

Talking to an icon whose music played non-stop on your Walkman in your younger days is surreal. Ali Campbell, the lead singer of the legendary British reggae band UB40, is gracious and warm as he speaks over a Zoom call from Birmingham, UK. "I want to come back to India in 2024 on the world tour; this three-city concert tour is just a taster," states Ali about his forthcoming The Goldies' India Tour, Initiated by ASSET in October this year.

The band will kick off its India tour in New Delhi on October 25, 2023, followed by a gig on October 27 in Mumbai and Bengaluru on October 28.

On commenting that Birmingham is a mini India, Ali breaks into a euphoric *oh nachale oh nachale* and points out he grew up with friends from India and West Indies. He says *Mother India* is his favourite movie and that he loves listening to Mohammed Rafi's songs from *Pyaasa*.

Covers everything

The legendary band, whose 'Red Red Wine', 'Falling in Love', 'Kingston Town' and other covers that formed the part of a mandatory playlist of music lovers across the world, performed together for 29 years till Ali Campbell, the frontman, left the group in 2008.

Ali elucidates on what has come to be known as a historical feud and puts speculations to rest: "I made my first solo album in 1994 and never promoted it. So, when I made my second album, *Running Free*, it rose to Number 9 on the charts, and I wanted to take a month off to promote it and then come back, but the rest of the band didn't want me to; they did not support me, which is why I left."

Terence Wilson, aka Astro, the co-founder of UB40 who joined hands with Ali, passed away in 2021, and their album *Unprecedented* was released in 2022. "The album climbed to number three on the charts, and since it was the last album that Astro was on, we did a tribute tour where we played many of the tracks from *Unprecedented*. "

However, he promises to perform the band's popular hits for the India tour. "We are not self-indulgent. We had so many hits; people get disappointed if we don't play them. So we try to do as many hits as possible in the available time."

Asha Bhosle's no-show

"I grew up listening to all those beautiful old Indian songs, and I got the chance to meet Asha, and she offered to come on stage with us and sing a little refrain for the song 'The Train is Coming' for a Bollywood awards function in 1999. We even rehearsed, but she got stuck behind an elephant in the Bombay traffic on the performance day and couldn't make it in time. Since it was a live telecast, we couldn't wait for her," says Ali, laughing out loud and adding, " That's our Indian story."

Angst-led bond

For the unversed, the name of the band UB40 refers to the Unemployment Benefit form number 40 given to British citizens by the UK government. "We were a disenfranchised youth of Thatcher's Britain – unemployed from as soon as we left school with no chance of getting a job. So that's why we called ourselves UB40. That was something we all had in common. And I don't think it's any better now for kids growing up in England, it's probably worse."

Growing up in a multicultural society consisting of West Indians, Jamaicans, Indians and Pakistanis, Ali says, their community in Birmingham represented a true Rainbow Nation.

Rise of reggae

The early influences of Jamaican music in Birmingham initiated UB40 to make reggae their mainstay. Ali says that in the early 1980s, very few people knew about reggae, and when UB40 performed in the US, fans would tell the band, 'We love your style of rock and roll, but could you turn the bass down a bit?'

He grimaces as he recalls that when the group released a dub album, people returned the CDs to the store, saying they were faulty and had no vocals. "No one knew what dub music was unless they were West Indian or a big fan of reggae or went to Blues parties. So people thought something was wrong with the record," laughs Ali, adding, "Of course, many people enjoyed it as well, and we were happy that it was on the top 10 charts."

He adds that dub is more influential than anything in contemporary dance music: "The mixing is bass-led and stems from reggae. And kids are still hip to it. That's why we are still here. You are great not because you are UB40 but because reggae is great. People worldwide love reggae, which made it possible for us to travel to 72 countries in the last five years, including Papua New Guinea and the Solomon Islands."

Ali refuses to pick his favourite from his vast hit list. He says, "I've made 32 albums, so there are a lot of babies, and you don't have favourite children, right? I find it joyous to go into a recording studio and enjoy myself. I love doing what I do and feel blessed that people are still buying tickets to see us."

Venues and tickets

UB40 Feat. Ali Campbell will perform in New Delhi (India International Convention and Expo Centre, Dwarka) on October 25, 2023, Mumbai (DOME SVP Stadium, Worli) on October 27 and Bengaluru (Bhartiya Mall) on October 28. Ticket categories range from Silver to Platinum and lounges, priced from ₹2,300 to ₹19,900. Exclusive tables for eight guests start at ₹1,25,000 for Early Bird acquirers. Tickets will be on sale at www.Insider.in.

Authentic Goan Saraswat cuisine to pop up in city

Coast host Chicken xacuti with vade or rice puris (below) is a Goan favourite. SPECIAL ARRANGEMENT

Nidhi Adlakha

As you read this, Shubhra Shankhwalker is on her way to Bengaluru, her bags filled with fresh fish, and vegetables such as skinny gourds, local *karelas*, hog plum, breadfruit, and local rice. "I am particular about where the ingredients are sourced from, how fresh they are, and their flavour," says the home cook, all set for her pop-up in the city this week.

On a mission to popularise the cuisine from the Gaud Saraswat community she belongs to, Shubhra believes Goan cuisine is often misrepresented in today's world, which is what she aims to change at the event. While this is the first time she will be hosting meals outside her home state, she has been curating sit-down meals at her farm in Camurlim, North Goa since 2017. "I base these on the concept of how our grandmothers used to cook – shop for fresh produce in the morning and cook them by afternoon. There's no set menu and I cook based on season, and catch of the day," says the 41-year-old.

To prep for the event, she was at the Miramar beach at 5am yesterday to get her hands on fresh mackerel and kingfish that she has frozen to bring along. "In other states, mackerels are bigger in size and I'm unsure of the source, which is why I decided to bring fish from Goa," says Shubhra, who is also getting dried kokum, dried jackfruit seeds, sea salt, pickles like the sweet hog plum pickle, garam masala, and *papad*.

The four-course menu (non vegetarian and vegetarian versions are available) features dishes such as a chopped pineapple karam with a mustard chutney; *karatyache raite*, a bitter gourd *raita* with peanuts; *visvanache hooman*, a kingfish curry; *aluchi bhaji* with colocasia leaves, jackfruit seeds and coconut masala; *barille bangde*, a stuffed mackerel dish; *shirvyo*, a dessert with rice noodles and sweetened coconut milk.

Shubhra admits not knowing how to cook when she got married. "I did not even know how to clean prawns. Once, my husband got live prawns and I put them in water, waiting for them to die! I was that ignorant. When I made my first potato bhaji, even the crows refused it," laughs Shubhra.

At the pop-up, all dishes are based on traditional recipes the home cook has learned from her late mother-in-law. "She would pick up the freshest fish for lunch, and I'm trying to make the food as close as to what I would have given you in Goa," concludes Shubhra.

On September 8 for dinner and September 9 for lunch and dinner. ₹3,600 per person. @conservatory.blr on Instagram for tickets.

Showcasing a new phase in Odissi

Shaping up From Colours of Krishna (right) Surupa Sen (below). SPECIAL ARRANGEMENT

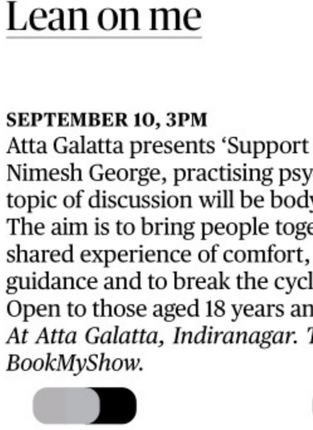
Harish Bal

"My approach to group choreography involves creating a work that is both innovative and meaningful with contemporary interpretations and relatable themes, fostering a deep appreciation for Odissi's pure style while making it accessible and compelling to a wider spectrum of audience," says Madhulita Mohapatra. Her Nrityantar ensemble premiered 'Colours of Krishna' at the 12th edition of 'Naman', a festival of Odissi held at ADA Rangmandira in Bengaluru.

Well-rehearsed and coordinated, the production with more than 10 dancers, presented the essence of Krishna as a child, lover, friend and the supreme. Emotion and lyricism dominated the Krishna-Radha episode portrayed by Madhulita and Paridhi Joshi. "We didn't aim to merely reinterpret the life of Krishna, we wanted to present his timeless wisdom and charm through the beauty and elegance of Odissi," says Madhulita.

Today we see a vibrant Odissi scene with commendable works by talented choreographers, gurus and artistes. This evolution has brought about a fresh perspective, pushing the boundaries of classical Odissi dance.

Young Preetisha Mohapatra carries the rich legacy of her grandfather Kelucharan Mohapatra. She performed the Chandrakauns Pallavi choreographed by father Ratikant Mohapatra that gave primacy to the varied rhythmic sequence of Panchamsavari. "The audiences have evolved. Their aesthetic expectations are not the same anymore," says Preetisha. "The Odissi scene is quite dynamic at present. Traditional themes and ideas are being given a new treatment to cater to changing aesthetics. However, to be a soloist is greatly challenging."



The dancers of Nrityagram performed the Sankarabharanam Pallavi choreographed by guru Pankajcharan Das. Pavithra Reddy, senior dancer of Nrityagram, performed the popular Ashtapadi, 'Yahi madhava'. 'Namaskriti' elucidated the story of Ganesha.

Surupa Sen, artistic director of Nrityagram and a formidable performer in her own right, introspecting on the contribution and core values of the famed dance institution says, "Our work has been instrumental in creating a new genre of group choreography that has been quite distinct from what used to be the dance drama tradition. The understanding of line and form and our restructuring of traditional work with a more modern sensibility and emphatic production values has given impetus to a new approach."

She feels artistes today are trying to find their own voice and are artistically able to express themselves independently from what has been handed down to them.

CITYBEATS

Little man of illusions

SEPTEMBER 9, 5PM

Twelve-year-old Jayant Patwari will be presenting a magic show based on elements from the book, *Covid Thief*. The book has been authored by Jayant himself, who is an award-winning illusionist. Come and be mesmerised by his talent.

Tickets, priced at ₹350, are available on BookMyShow.

At Atta Galatta, Indiranagar

Poetry and music

SEPTEMBER 7, 8PM

Listen to music by Bhuvin, who will present Sufi, Bollywood, Punjabi folk and covers. Bhuwin is known for his poetry and musical abilities. He also writes and composes music, which follows in the style of folk impressions from Rajasthan and Punjab.

At SOCIAL Koramangala Industrial Area. Call 99641 64210.

Tickets on Insider

Lean on me

SEPTEMBER 10, 3PM

Atta Galatta presents 'Support Group' by Nimesh George, practising psychologist. The topic of discussion will be body image issues. The aim is to bring people together for a shared experience of comfort, laughter, guidance and to break the cycle of loneliness. Open to those aged 18 years and above.

At Atta Galatta, Indiranagar. Tickets on BookMyShow.

NIA arrests IS Thrissur module's chief in Chennai

Siyed Nabeel Ahammed was arrested just as he was preparing to flee the country using forged travel documents; Ahammed has been named as an accused person in a case in Kochi

S. Vijay Kumar
CHENNAI

The National Investigation Agency (NIA) on Wednesday arrested Siyed Nabeel Ahammed, the leader (*Amir*) of a Thrissur-based module of the terror group IS, in Chennai.

Mr. Ahammed was allegedly on the run, moving from one hideout to another across Karnataka and Tamil Nadu, and was picked up by the NIA's Fugitive Tracking Team.

He was preparing to flee the country using forged travel documents with Nepal as a transit point, the Central agency said.

A view of the National Investigation Agency office in New Delhi.

The team was working on the Kerala-based group following specific inputs for several weeks before finally zeroing in on the suspect. Incriminating documents and digital devices were seized from Mr. Ahammed who has been named as an accused in a case filed by the NIA in Kochi.

In July, the agency tracked and arrested Ashif, alias Mathilakath Kodayil Ashraf, from his hideout near Sathyamangalam in Tamil Nadu. After registering a case under various sections of the Indian Penal Code (IPC) and the Unlawful Activities (Prevention) Act, investigators found that the Thrissur-based IS module had been conspiring to commit terror acts in Kerala. Their cadre had even conducted a dry run for this purpose and had raised funds to execute their plans.

The NIA said the IS had intensified its activities in India by establishing modules in various States and recruiting youth who owed allegiance to the Jihadi ideology. Asked about the details of Ahammed's terror plans, an NIA official said his involvement was already established in a terror case, and he was named the third accused person in said case.

Researchers discover 'white' sambar in Cauvery sanctuary

The white sambar was photographed in the Cauvery Wildlife Sanctuary during a study on leopards early this year.
SPECIAL ARRANGEMENT

The Hindu Bureau
MYSURU

The presence of a leucistic sambar has been documented in the Sangama range of Cauvery Wildlife Sanctuary during studies carried out on leopards by conservation scientist Sanjay Gubbi and his team.

The female sambar deer was seen accompanying another adult female sambar and it is speculated that this may be a subadult individual with its mother. The animal was spotted in the Hyra beat of the Sangama range on January 17, 2023.

This is the first recorded photographic record of a white form of sambar from this landscape though a white form of sambar deer was previously recorded in Bandipur Tiger Reserve in 2014.

A release by the research team said leucism is a condition in which the pigmentation of an animal's skin is missing, causing white or pale skin. ''This condition can occur naturally from birth due to a phenotype (a trait of any living being) that may have formed from a defect in the animal's development. It is different from albinism which is a condition that arises due to a lack of melatonin in the animal's skin, but the animal has pink or reddish eyes. But in leucism the animal lacks the pink eyes," the release added.

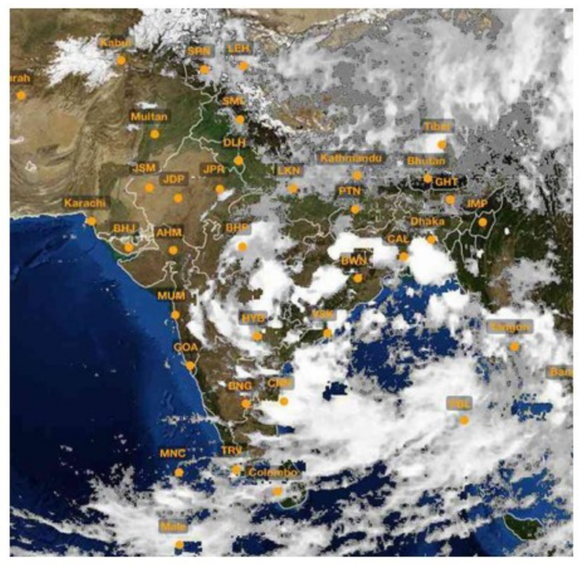
Data such as this photograph can provide many insights into the biology of these herbivores, which remains to be explored, and also their ecology, said the researchers.

''The sambar is also listed as a vulnerable species as per the IUCN Red List, so it is imperative that we continue to study them and such unique occurrences. Additionally, it is interesting to note that previously an albino dhole (Cuon alpinus) was also recorded in the same area," said the researchers.

The sighting of white form of sambar deer is an important natural history documentation for this area, said Mr. Gubbi.

WEATHERWATCH

Rainfall, temperature & air quality in select metros yesterday



TEMPERATURE DATA: IMD, POLLUTION DATA: CPCB, MAP: INSAT/IMD (TAKEN AT 18.00 HRS)

Forecast for Thursday: Heavy rainfall likely at isolated places over Gujarat, east Rajasthan, Nagaland, Manipur, Mizoram, Tripura, Jharkhand, Odisha, Madhya Pradesh, central Maharashtra, Vidarbha, Marathwada, Konkan & Goa, coastal Karnataka, Tamil Nadu, Puducherry, Karaikal, Kerala, Mahe and Andaman & Nicobar Islands

CITY	RAIN	MAX	MIN	CITY	RAIN	MAX	MIN
Agartala	4	36.1	26.0	Kozhikode	30	30.8	24.0
Ahmedabad	—	37.0	27.4	Kurnool	16	32.6	23.4
Aizawl	—	34.8	22.1	Lucknow	0.5	35.9	27.5
Allahabad	0.2	33.5	26.4	Madurai	—	35.2	24.6
Bengaluru	25.2	28.5	20.4	Mangaluru	27.9	29.7	23.0
Bhopal	22.6	28.3	23.0	Mumbai	0.1	32.3	25.7
Bhubaneswar	—	32.6	25.0	Mysuru	—	32.0	—
Chandigarh	—	37.0	25.7	New Delhi	—	37.6	25.9
Chennai	—	34.1	27.1	Patna	—	35.0	24.7
Coimbatore	—	33.7	22.4	Port Blair	0.7	30.2	26.6
Dehradun	—	35.8	24.4	Puducherry	32	32.0	24.4
Gangtok	0.2	25.1	18.2	Pune	—	30.0	23.1
Goa	—	32.3	24.6	Raipur	4	30.6	25.2
Guwahati	—	37.9	25.2	Ranchi	1	27.4	23.4
Hubballi	—	30.0	23.0	Shillong	4	28.6	18.6
Hyderabad	22	28.2	23.0	Shimla	—	26.6	16.4
Imphal	3	30.4	20.9	Srinagar	—	31.0	14.6
Jaipur	12	34.8	23.8	Thiruvananthapuram	0.4	31.9	24.5
Kochi	1	30.4	24.4	Tiruchi	—	35.9	26.0
Kohima	—	32.5	19.4	Vijayawada	13	31.0	24.6
Kolkata	1	33.0	27.6	Visakhapatnam	0.3	32.0	27.0

(Rainfall data in mm; temperature in Celsius)

Pollutants in the air you are breathing

CITIES	SO_2	NO_2	CO	PM2.5	PM10	CODE
Ahmedabad	.28	..—	151	85	69	
Bengaluru	...7	..13	.41	42	38	
Chennai	...4	..86	.71	.....—	53	
Delhi	...2	..17	.42	...115	...148	
Hyderabad	.13	..18	.74	43	76	
Kolkata	.13	..11	.26	16	26	
Lucknow	...8	..19	.26	36	...117	
Mumbai	..—	..12	.27	69	150	
Pune	121	190	111	67	60	
Visakhapatnam	..—	..—	..—	.....—	.....—	.....—

Yesterday

In observation made at 4.00 p.m., Bettiah, Bihar recorded an overall air quality index (AQI) score of 299 indicating an unhealthy level of pollution. In contrast, Udhagamandalam, Tamil Nadu recorded a healthy AQI score of 17

Air Quality Code: Poor Moderate Good (Readings indicate average AQI)

SO_2: Sulphur Dioxide. Short-term exposure can harm the respiratory system, making breathing difficult. It can affect visibility by reacting with other air particles to form haze and stain culturally important objects such as statues and monuments.

NO_2: Nitrogen Dioxide. Aggravates respiratory illness, causes haze to form by reacting with other air particles, causes acid rain, pollutes coastal waters.

CO: Carbon monoxide. High concentration in air reduces oxygen supply to critical organs like the heart and brain. At very high levels, it can cause dizziness, confusion, unconsciousness and even death.

PM2.5 & PM10: Particulate matter pollution can cause irritation of the eyes, nose and throat, coughing, chest tightness and shortness of breath, reduced lung function, irregular heartbeat, asthma attacks, heart attacks and premature death in people with heart or lung disease

CPI(M) sees a close contest in Kerala bypoll; Congress confident of win

The Hindu Bureau
THIRUVANANTHAPURAM

The CPI(M), the Congress, and the BJP initiated a post-poll review ahead of the counting of votes in the Puthuppally Assembly constituency on Friday.

CPI(M) State secretary M.V. Govindan appeared to temper the party's hopes in Puthuppally.

He told presspersons in Thrissur the CPI(M) stood a strong fighting chance in the byelection if the BJP had not tactically voted for the Congress. He also said the contest was tight and unpredictable.

Mr. Govindan said the margin of votes that made the difference between victory and loss would surely be narrow. "It is not going to be a landslide walkover for any one alliance," Mr. Govindan said.

Kerala Pradesh Congress Committee president K. Sudhakaran, MP, said the CPI(M) stared at a dismal defeat in Puthuppally. Mr. Govindan had taken "anticipatory bail" by falsely imputing that a Congress win would ride on the BJP's surreptitious channelling of votes to the United Democratic Front.

He said Mr. Govindan had sent a cue to CPI(M) spokespersons to take to the airwaves and broadcast the lie to explain away the party's impending defeat.

Mr. Sudhakaran said the Puthuppally result would prove ominous for Kerala Chief Minister Pinarayi Vijayan.

He also demanded an inquiry into the lower polling percentage in the byelection.

BJP candidate G. Lijin Lal told presspersons that his strong showing in Puthuppally would negate allegations of tactical cross-voting. He said voters in Kerala had seen through the shadow-boxing between the Congress and the CPI(M). "They were allies at the Centre and mock enemies in Kerala. Mr Vijayan's face prominently adorns the Congress-led INDIA alliance's propaganda material," he said.

Janmashtami celebrations

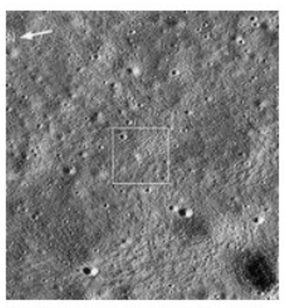
Children dressed up as Krishna and Radha at the Janmashtami celebrations organised by the Kannada and Culture Department in Bengaluru on Wednesday; (right) Chief Minister Siddaramaiah greeting children on the occasion. THE HINDU

NASA's LRO captures landing site of Chandrayaan-3

The Hindu Bureau
BENGALURU

National Aeronautics and Space Administration's (NASA) Lunar Reconnaissance Orbiter (LRO) has spotted the Chandrayaan-3 Lander Module landing site on the surface of the Moon, and captured its picture.

NASA stated: "The ISRO Chandrayaan-3 touched down on the Moon on August 23, 2023. The Chandrayaan-3 landing site is located about 600 kilometres from the South Pole of the Moon. The LROC (short for LRO Camera) acquired an oblique view (42-degree slew angle) of the lander four days later. The bright halo around the vehicle resulted from the rocket plume interacting with the fine-grained regolith (soil).


Chandrayaan-3 lander is in the centre of the image.

The US Space agency added that the LRO is managed by NASA's Goddard Space Flight Center in Greenbelt, Maryland, for the Science Mission Directorate at the agency's headquarters in Washington. Arizona State University manages and operates LROC. Launched on June 18, 2009, LRO has collected a treasure trove of data with its seven powerful instruments, making an invaluable contribution to our knowledge about the Moon. A few days ago, the LRO captured an image of a new crater on the surface of the Moon that is likely the impact site of Luna 25 mission of Russia.

ISRO has put the lander Vikram and rover Pragyan, which has a mission life of one lunar day (14 earth days), into sleep mode. ISRO said Vikram would fall asleep next to Pragyan once the solar power was depleted and the battery drained. ISRO is hoping it will wake up Vikram and Pragyan on September 22.

A.P. court adjourns *Kodi Kathi* case to September 20

The Hindu Bureau
VISAKHAPATNAM

The Third Additional District Court, Visakhapatnam, on Wednesday adjourned the *Kodi Kathi* case to September 20.

The case pertains to the alleged attack on Andhra Pradesh Chief Minister Y.S. Jagan Mohan Reddy by J. Srinivas Rao with a Kodi Kathi (knife used in cockfights) at the Visakhapatnam airport in 2018.

The accused in the case, J. Srinivas, was sent to the Visakhapatnam Central Jail, near Adavivaram, instead of Rajamahendravaram. The case had been transferred to the court in Visakhapatnam in August.

IBM renews collaboration with IIT-B and IISc to drive hybrid cloud, AI innovation

The Hindu Bureau
BENGALURU

IBM renewed its research collaboration with Indian Institute of Technology (IIT), Bombay and the Indian Institute of Science (IISc.), Bengaluru to transform and drive breakthrough innovations in hybrid cloud and artificial intelligence (AI), on September 6.

IIT Bombay joined the IBM AI Horizon Network in 2018 to advance AI research in India. In 2021, IBM and IISc. launched the IBM-IISc Hybrid Cloud lab to advance research in hybrid cloud technologies.

Through the collaboration, IBM aims to drive innovation and provide practical solutions to complex global challenges by tapping the intellectual talent of students, faculty and industry researchers.

Prof. Yogesh Simmhan, Associate Professor, Department of Computational and Data Sciences, IISc., said, "The engagement with IBM researchers is helping us explore some of the practical dimensions of the research challenges in cloud platforms and sustainability, and investigate the means to democratise access to quantum hardware in the cloud for scientific and enterprise applications. Our doctoral students appreciate the chance to engage with researchers and practitioners from IBM Research."

Mixed reactions to system of three annual exams for class X, XII students in Karnataka

Jayanth R.
BENGALURU

There are mixed reactions to the three annual exams system being introduced for class X and XII students by the Karnataka School Examination and Assessment Board (KSEAB) from the 2023-24 academic year.

While a section of educationists and parents have opposed the concept, some others, including the Karnataka Associated Management of Schools (KAMS), have welcomed it. Most of them have urged the government to consult the stakeholders like teachers, parents, private school managements, evaluators and others before framing the guidelines.

Speaking to *The Hindu*, B.C. Nagesh, former Minister for the Department of School Education and Literacy, said, "Each year, around 8 lakh students write the Class X examination and around 7 lakh students pass, and around one lakh students fail. These failed candidates will take the supplementary examination. But, the result of the supplementary examination has not crossed around 35% in the State. Therefore, three annual examinations for class X and XII students is an unnecessary exercise," he said.

Development educationist Niranjanaradhya. V.P. said, "It is an ill-informed and myopic decision. If this is the object of the Education Department, let us rename the department as 'department of examinations and question paper printing'. How can we improve the quality of education and performance of students without changing the classroom processes? Adequate number of teachers, infrastructure, library and above all enabling learning environment in schools and colleges is the foundation for meaningful learning process."

Parents confused

Parents were also confused about the new model of examination. "Conducting three annual examinations for the class X and XII students will create unnecessary pressure on students and parents also. This will be creating an unhealthy competition for marks and cut off marks in the college enrolment," Pavithra, a parent.

Evaluators are fearing the pressure too. "Already, the board is facing a dearth of quality evaluators and most of the time, they depute evaluators forcibly by serving notices. It will be difficult to conduct classes and also attend the examination answer papers," a government PU College lecture said.

However, former Minister for the Primary and Secondary Education B. Somashekar has welcomed the decision. "For the first time in India, I introduced the supplementary exam for class X when I was Minister of Primary and Secondary Education in 1988. In that year, around 25,000 students benefitted. Now, the government has removed the name supplementary exam and renamed it as a annual exam."

Shashikumar. D., General Secretary for KAMS said, "The new annual examination system will help a lot of students without wasting an academic year. But, it will create unnecessary pressure on some sections of students. Before framing the guidelines, the KSEAB should consult the stakeholders like educationists, school managements."

India that is Bharat

There is no need for one name to be given primacy over the other

India and Bharat have both evoked the same emotions among patriots for decades, but these labels of pride have now been weaponised for narrow political ends. The Bharatiya Janata Party government at the Centre has decided to use Bharat instead of India in some official communication and documents, a practice that its representatives say will now expand. 'India, that is Bharat,...' is how the Constitution of India names the country, and the use of one or the other has been largely contextual all this while. The cultural echoes of Bharat have never been in doubt, and the current hype around it is more about a campaign to discard the use of India, as if both cannot exist in harmony. India, according to this telling, is a foreign imposition, and hence unsuitable for national dignity. Bharat, linked as it is to various ancient sources, goes beyond the geographical and cultural landscape that constitutes the modern republic of India. In that sense, both names are an outcome of India's nation-building journey. Labouring to tease out the foreign from the native in the expanse of this nation that hosts a multitude of ethnic, linguistic, and genetic diversity and that has been formed as a result of millennia of migrations and cross-currents of human interactions serves no purpose other than creating new flashpoints in society.

This farcical hubbub hoisted upon the country should have been allowed to dissipate and recede, but the knee-jerk reaction of the Opposition gave it the aura of a fundamental identity question before the nation. The Rashtriya Swayamsevak Sangh has been asking for privileging the use of Bharat over India for long, but the Opposition bloc's decision to label itself INDIA as an acronym also might have influenced the BJP's hurry in the naming exercise. Far from demonstrating a nation's strength and pride, the government's name game undermines the confidence and soft power of the nation. Bharat has been part of popular culture, political and cultural idioms, and literature across many Indian languages. Similarly, India is also used by millions within and outside the country who yearn for its progress. It is possible that contexts and constituencies of these proper nouns might vary, but that is the very reason to desist from attempting to impose the use of one and edge out the other. Whether it is India or Bharat, the essence of the meaning that it conveys remains the same. The needless juxtaposition of the two names should not affect the bonding of the inhabitants in the pursuit of a misplaced cultural combat. Let India and Bharat coexist as they have always been.

Petulant intimidation

Fact-finding ventures in Manipur should not be silenced by police action

The registration of a police case against editors representing the Editors Guild of India (EGI) and the belligerent remarks of the Manipur Chief Minister, N. Biren Singh, constitute a petulant and intimidatory response to a report released by a fact-finding committee of the EGI. The report's focus was on media coverage of the ethnic conflict that broke out early in May, and its main conclusion was that there was one-sided coverage by journalists during the conflict, but it also contained observations and conclusions indicating that the State leadership was partisan during the conflict. In a welcome move, the Supreme Court of India has given interim protection from arrest to those named in the first information report (FIR). Mr. Singh has sought to justify the filing of an FIR under sections relating to promoting enmity between two communities and wounding religious feelings by claiming that the three-member panel's report is one-sided and may provoke further violence. However, going beyond criticising the report, he said its authors were "anti-state, anti-national and anti-establishment" and claimed that he would not have permitted them to visit the State had he known their purpose. There is no justification for such intimidatory statements even if Mr. Singh is entitled to disagree with the report. And there can be no doubt that there is no need to prosecute anyone for seeking answers and ascertaining facts about a prolonged spell of violence and conflict.

The Guild sent a team to ascertain facts in response to complaints that the media was playing a partisan role. There was also a complaint from the Indian Army too that the media coverage was "arousing passion and not letting sustainable peace come in". Besides flagging one-sided coverage, the report also underscores that the Internet ban made matters worse and had a deleterious impact on journalism. It reveals a preference for self-censorship – so that the volatile situation was not inflamed further – and reliance on the State government for news. "This narrative under the N. Biren Singh dispensation became a narrow ethnic one playing up to the biases of the majority Meitei community," it says. One may question whether such direct imputation of blame on the government's leadership is needed in a report on media behaviour, but the conclusion also points to the possibility that in conflict situations, partisan or ineffective governance will be reflected in journalistic coverage too. On the wider political canvas, there appears to be no significant initiative to effect reconciliation between the two communities locked in conflict in Manipur and to bring about lasting peace. Meanwhile, it reflects poorly on the authorities if police cases are used to silence fact-finding initiatives of civil society.

India, Bharat and a host of implications

Vivek Katju

is a retired Indian Foreign Service officer

There are historical, ideological, constitutional and international implications associated with the words Bharat and India. A political dimension has been added to these names/words arising out of some Opposition parties coming together under the banner and acronym INDIA (for the 'Indian National Developmental Inclusive Alliance'). For these parties in the Opposition, the unprecedented use of 'President of Bharat' instead of 'President of India' (as seen in an invitation card by the President to the heads of States and governments and Chief Ministers for an official banquet on the occasion of the G-20 summit) is on account of the Narendra Modi government's concern that 'INDIA' may become politically potent.

Keeping politics aside it would be useful to examine some of the other aspects, mentioned in the first sentence, to arrive at a degree of clarity on Bharat and India.

From the pages of history

A brief look at the controversy raised by the Muslim League over the name India in 1947 would be in order. The transfer of power from the British to Indian hands in 1947 was through the British Parliament's Indian Independence Act of 1947. It created two dominions – India and Pakistan – and released the Princely States from British paramountcy, thereby, technically making them independent and sovereign. At the same time, the British advised the Princely states to join one of the two dominions. Most did so before August 15, 1947. Thus, two dominions came into being in what was British India and the Princely states in the sub-continent.

Pakistani leaders favoured that India should be named either Hindustan or Bharat. They argued that two 'successor' states had emerged from the dissolution of the British Indian empire: Pakistan and Hindustan or Bharat. India's position was that it was the successor state to British India, in terms of international law, and that Pakistan had seceded from India. Hence, while India retained its international personality, including its membership of the United Nations (UN), Pakistan, as a new state created through secession, would have to take steps to acquire an international personality. The matter was finally decided in India's favour, and Pakistan was compelled to take steps to establish its international status, including applying for a membership of the UN, which, incidentally, Afghanistan opposed.

> The tradition of using India in English and Bharat in Hindi is wise and constitutionally correct; why change it?

India retained the name 'India' in all international and multilateral fora. Thus, the country's international personality was and continues to be denoted by the word India. Generally, whenever the English language is used in international, multilateral or bilateral settings, the word India is used. The latest example is the Joint Statement issued on August 25 on Prime Minister Modi's visit to Greece. It is available on the Ministry of External Affairs website and it is entitled 'India-Greece Joint Statement'. The last sentence of this document says "Prime Minister Narendra Modi extended an invitation to Prime Minister Mitsotakis to visit India". In letters of credence in English given by the President of India to Ambassadors-designate, under the lion's emblem the words (in Hindi), *Rashtrapati*, *Bharat Gantantra* are written and under them the words President, Republic of India written in English. Thus, in Hindi, Bharat is used while in English it is India.

Under the 58th Amendment

For an authoritative background of the English and Hindi versions, it is best to turn to the 58th Amendment of the Constitution done in 1987. Its 'Statement of Objects and Reasons' mentions that "The Constitution of India was adopted by the Constituent Assembly in English. A Hindi translation of the Constitution, signed by the members of the Constituent Assembly, was also published in 1950 under the authority of the President of the Constituent Assembly in accordance with a resolution adopted by that Assembly".

The 58th Amendment empowered the President to have published under his authority the authoritative text 'in the Hindi language' of the Constitution which could be used in the legal process too. Thus, the Hindi text of the Constitution published by the government following the amendment is 'authoritative'.

The English language version of the Constitution is entitled "Constitution of India' Its Article 1(1) is "India, that is Bharat, shall be a Union of States". The primacy in this formulation is given to the word India. The Hindi version is titled '*Bharat ka Samvidhan*'. Article 1(1) in the Hindi version reads "*Bharat artharth India, rajyon ka sangh hoga*". The word *"artharth"* means "that is". Clearly, in the Hindi version, primacy is given to the word Bharat. The logic of the formulations has led to the practice of using the word India in the English language and Bharat in Hindi. That practice has prevailed in internal documents as well as international documents which are generally in English. Thus, the *Gazette* published in English is called the '*Gazette of India*', and in Hindi it is *'Bharat ka Rajpatra*'.

It is true that the words India and its variants such as Hind in Arabic are of foreign origin. It is generally believed that these were used by foreigners to denote the land south and east of the Indus or Sindhu river. During Afghan and Mughal rule, the northern areas of the Indian subcontinent were largely referred to as Hindustan, and later the Europeans, especially the British, roughly referred to not only the northern region but also to all the subcontinent as India. However, for them, it was a geographical expression. The rise of a consciousness that all the people living in the Indian subcontinent constituted a single nation was a product of the Indian Renaissance; one of its streams sought ancient roots for Indian nationalism. That gave rise to the idea, especially among sections particularly devoted to the revival of India's ancient civilisational past, that it was unacceptable that the country and nation should carry a name given by foreigners. For them the preferred word was Bharat with its variations in different languages. For others such as Netaji Subhas Chandra Bose, a syncretic word, perhaps acceptable to most people, including those believing in different faiths, was more useful. That word was Hind. It is used even today and the emotive expression "Jai Hind" is used by public personalities and the highest office holders. In her speech on Independence Day this year, the President of India, Droupadi Murmu, concluded by saying "*Jai Hind, Jai Bharat*".

The risk of alienation

It is now clear that the Sangh Parivar and the Narendra Modi government wish to use the word, Bharat. Their preference for Bharat instead of the word India is clear. The use of the formulation 'President of Bharat' in the G-20 invitation is a giveaway. They may also begin to use 'Bharat' in the English language in the government's internal documents. The problem is that they cannot do so internationally unless they officially change the country's name to Bharat and drop India. By doing so, they may alienate parts of the country which prefer India to Bharat.

In any event, the tradition of using India in English and Bharat in Hindi is wise and constitutionally correct. Should its change be a priority now?

Bridging the malnutrition gap, the Bemetara way

Suruchi Singh

is an Indian Administrative Services Officer of the Chhattisgarh cadre

It is often said that simplicity is the ultimate form of sophistication. Experience has taught us that simple things may not always be easy, but are often the most effective solutions. In this light, counselling people on eating and feeding practices along with monitoring their progress can prove to be a game-changer.

Over the years, the government has made painstaking efforts to ensure food security. Now, children have mid-day-meals in their schools and people receive monthly rations through an ever-improving Public Distribution System. Ready-to-eat packets and hot meals are served to mothers and children at Anganwadi Centres (AWCs), under the Prime Minister's Overarching Scheme for Holistic Nourishment (POSHAN) Abhiyaan. Further, various add-ons such as egg, banana, protein powders, peanut *chikki* and jaggery are also being distributed under various special State-specific schemes, an example being the Mukhyamantri Suposhan Yojana in Chhattisgarh. But, nutrition security is still a distant dream. People often lack knowledge of proper eating and feeding practices. Myths around food and increased accessibility to highly processed food have compounded the problem. Nutrition counselling can potentially be the answer to this problem.

It is important to note that "Jan Andolan", or social and behaviour change communication (SBCC), has been a facet of POSHAN Abhiyaan. This includes bicycle rallies, plantation of Poshan Vatikas, celebration of Poshan Maah, Poshan Pakhwaras and Godh Bharaais. Different States have held various awareness programmes under the SBCC. However, the concept of nutrition counselling has yet to be properly institutionalised and implemented uniformly across States. In fact, according to the POSHAN Abhiyaan Progress Report, 2018, "A focused and coherent SBCC Action Plan is essential to take the work of POSHAN Abhiyaan forward." Thus, there is a need for field staff to be properly trained in nutritional counselling and there is a need for it to be implemented, mandatorily and uniformly, by States.

> Nutrition counselling is a simple but powerful strategy as the experience in this district in Chhattisgarh shows

Lessons from Bemetara

Bemetara in Chhattisgarh is a puzzling district in the context of its malnutrition status. Situated in the fertile plains of Chhattisgarh, it is unaffected by Naxalite activities and is agriculturally rich. Its inhabitants are also relatively affluent. However, the number of Severe Acute Malnutritioned (SAM) children there was as high as 3,299 in December 2022. This figure bears a striking resemblance to the situation in tribal-dominated and Naxal-affected districts such as Bastar. It points to the lack of proper knowledge about feeding practices. The problem is not about access but improper knowledge around when, how and what to eat. This is why nutrition counselling combined with robust monitoring was chosen as the *modus operandi* for this area.

Potth Laika Abhiyaan – which means "Healthy Child Mission" (literal translation) in the Chhattisgarhi language – is a nutrition counselling programme that is being implemented in 72 of the most affected AWCs in the Bemetara sub-division of Bemetara district. It has the technical support of UNICEF, Chhattisgarh. Here, ground-level staff from the Health and Women and Child Development departments have been well trained on how to provide nutrition counselling in the region. Every Friday, the parents of the targeted SAM and Medium Acute Malnutritioned (MAM) children are summoned and counselled. They are taught in simple Chhattisgarhi language the importance and the constituents of "*Tiranga Bhojan*" (a balanced diet), the need to wash hands regularly and many other tips in order to lead a healthy lifestyle. Many harmful dietary myths and superstitions are dispelled as well. The progress of the targeted children is being monitored. Local leaders such as *sarpanchs*, *panchayat sachivs* and religious heads have also participated in the counselling sessions. Door-to-door visits to the houses of targeted children are also done to monitor their progress.

Data that is encouraging and significant

As a result of the simple mantra of nutrition counselling along with regular monitoring and evaluation, as many as 53.77% of targeted children were brought out of malnutrition by the Potth Laika Abhiyaan, in a span of nine months, i.e., from December 2022 to July, 2023 – 599 out of 1,114 children. Further, 61.5% of MAM children and 14.67% of SAM children have been brought out of malnutrition. These figures are both encouraging and statistically significant. When comparing this with a random control group of 20 AWCs where this mission was not being implemented, only 30.6% children were taken out of malnutrition. That is, 33.8% MAM children and zero SAM children were taken out of malnutrition. This shows a total increase of 23% over and above the control group, which is very encouraging. Further, while providing meals requires elaborate budgeting and the risk of leakages, this mission is a zero cost one, requiring no more than a few training sessions and regular monitoring. Thus, it has shown itself to be cost effective as well.

From the experiences highlighted, there is no doubt that this model needs to be replicated on a larger scale across districts and States. Providing food to the poor needs to be supported with nutrition counselling and monitoring in order to truly accelerate the eradication of malnutrition.

It is only when this simple but impactful strategy of nutrition counselling is followed both in letter and spirit, that India can move closer towards achieving the ambitious yet noble dream of a "*Kuposhan Mukt Bharat*".

LETTERS TO THE EDITOR

Name change, name game

The use of the name 'Bharat' in place of 'India' need not be controversial, as the Constitution itself says, "India, that is Bharat" (Page 1, "'Bharat; replaces 'India' in G-20 invite from President", September 6). If there is to be change, it should have been started with records and communication within the country first, after the approval of Parliament and gradually changed in respect of communications with the outside world. But after using 'India' as the country's name in almost every communication, a change to 'Bharat', especially when the G-20 summit is about to be held, would be very confusing and could send wrong signals. "India" as a name evokes a lot of respect globally. India has indelible "brand value" in the comity of nations.

As far as Indians are concerned, India is Bharat and Bharat is India.

Kosaraju Chandramouli,
Hyderabad

"India" is held in high regard in the hearts of most Indians, especially by non-Hindi speakers, and has incalculable brand value abroad. While 'Bharat' represents our shared culture and traditions, 'India' is testimony to our position as a modern, democratic nation with a dynamic economy. The government needs to understand that both are equally essential to the spirit of our nation, as our founding fathers articulated this blend of tradition and modernity in the very first article of our Constitution: "India, that is Bharat..."

Prakhar Jaiswal,
Meerut, Uttar Pradesh

One fails to understand why a name change has cropped up when there are umpteen number of urgent and important issues waiting to be addressed — taming the spiralling price of essential commodities, jobs creation, the Manipur unrest and even China's provocative acts.

Is the Bharatiya Janata Party nervous about the Opposition alliance's 'INDIA'?

A. Jainulabdeen,
Chennai

The naming of the Opposition alliance as INDIA appears to have enlightened the government all of a sudden that it was in the grip of a colonial mindset in calling itself 'Indian'. Whether we call ourselves 'India' or 'Bharat', what is important for citizens is that their rulers do not forget the motto '*Satyameva Jayate*'; their precious time should not be wasted on avoidable and worthless controversies.

Manohar Alembath,
Kannur, Kerala

Whether it is to be 'India' or 'Bharat', the day-to-day hardships faced by ordinary mortals are not going to vanish because of this 'find and replace scheme'. Perhaps, this move may provide a golden opportunity for supporters of the ruling party to boast that the regime has brought back lost glory.

A. Venkatasubramanian,
Tiruchi, Tamil Nadu

Letters emailed to letters@thehindu.co.in must carry the full postal address.

For an expanse of blue, with air so clean

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On 'International Day of Clean Air for Blue Skies', there is urgent need to address the risks posed by pollution

According to UN Secretary-General António Guterres, the earth has entered the era of global boiling. Scorching heatwaves, devastating floods and erratic weather patterns are stark reminders for an urgent need to address the triple-planetary crisis of biodiversity loss, climate change and pollution.

The world is not just grappling with climate change, but also with another silent killer – air pollution. Global health statistics reveal a disturbing scenario with lung cancer claiming 10 million deaths worldwide in 2020, as stated in the World Health Organization (WHO) factsheet published in 2023. This could soar by another 3.2 million by 2050 according to a report, 'Mapping of global, regional and national incidence, mortality and mortality-to-incidence ratio of lung cancer in 2020 and 2050', by the Indian National Institute of Health. South Asia, home to two billion people, is also home to nine of the world's 10 most polluted cities, including Delhi, where the air quality continues to pose a perilous long-term threat putting its inhabitants at risk each day. While policy measures have led to statistical improvements in the Air Quality Index (AQI), the health risks associated with Delhi's polluted air persist. Delhi is knocked to its knees every winter facing hazardous levels of air pollution.

Lung cancer, cardiovascular disorders, respiratory ailments, and mental health issues continue to destroy lives. Delhi's air, a lethal mix of SO_2 (sulphur dioxide) and NO_x (nitrogen oxides), along with high particulate matter concentrations (2.5 or even 10 $\mu g/m^3$), carbon monoxide and ozone, deprive over 30 million residents of their human right to breathe clean air.

The air pollution toll is troublesome especially for immunocompromised individuals, pregnant women, children, and the elderly. As per a *Lancet* Report, 1.67 million pollution-related deaths were attributed to air pollution in India in 2019, accounting for a staggering 17.8% of the total deaths in the country.

Efforts to combat this crisis are already being made. State governments, research institutions, and NGOs are pioneering solutions such as the PUSA Decomposer, developed by the Indian Agricultural Research Institute (IARI), employing biotechnology to address agricultural pollution. State-level policies such as GRAP 3 (Graded Rapid Action Plan), monitoring air quality in hotspots, and establishing Green War Rooms, have shown some potential. Many innovative startups involving young entrepreneurs are turning agricultural waste into valuable products.

Viable solutions

Acknowledging the existence of air pollution remains the primary step towards solutions. Next comes a debate on viable solutions and actions, many of which are already known. Eventually, these best practices need to be implemented. Without implementation, the best laid out plans will not lead to any improvement. Globally, cities such as Ljubljana (Slovenia), Accra (Ghana), Seville (Spain), Bogota (Colombia), Medellin (Colombia), epitomise the power of prioritising human health and environmental sustainability. Car-free zones, green spaces, smart urban designs, electrified public transportation, nature-based solutions, and innovative biotechnology demonstrate positive results. China's shift to clean energy and e-mobility after battling severe pollution, Indonesia's project on 'Carbon Efficient Farming' assessing biomass to reduce CO_2 emissions, Thailand and Vietnam undertaking measures to reduce open straw burning, are all gleams of hope.

UNESCO's initiatives to combat air pollution include implementing an internal carbon tax on all flight tickets, and investing in emission reduction measures. The World Air Quality Project allows residents to make informed decisions by real time Air Quality data. In collaboration with UNEP, environmentally conscious practices have been introduced such as digital working via the 'Virtual Meetings' project. Clean-Air-For-Schools is spreading education among all for clean air. Other laudable activities include switching to electric vehicles, replacing lighting systems to greener LED arrangements, implementing solar powered offices, protecting historical sites by developing strategies to curb air pollution, and effective green solutions (urban forests, parks, green corridors).

Youngsters around the world are taking charge of environmental advocacy, running marathons, and tracking real time data of air quality, creating environmental awareness. But the absence of a specific Sustainable Development Goal (SDG) for 'Clean Air to Breathe' indicates a lack of global attention.

However, in 2019, laying emphasis on the interest of the international community for clean air, and the need to improve air quality, the UN General Assembly decided to designate September 7 as the International Day of Clean Air for Blue Skies. Nevertheless, clean air remains a long stride in many mega-cities and other places. We hope that a concerted action to systematically improve the air quality including in Delhi will receive priority attention. The problem has been caused by people, so it should be people who will find and apply solutions, supported by innovative adequate air quality policies and action plans. As we inhale the consequences of our actions, the ultimate question beckons: are we the torchbearers of change for the future of our planet or will we be silent bystanders who let pollution script a tragic ending?

Past the first 100 days hurdle

The Congress government is trying to bring all on board before 2024

STATE OF PLAY

Nagesh Prabhu
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The Siddaramaiah-led Congress government in Karnataka has completed 100 days in office and earned plaudits for rolling out four of its five pre-poll guarantees, which helped in propelling it to power.

Chief Minister Siddaramaiah and his Deputy, D.K. Shivakumar, who is also State party chief, have seemingly reconciled differences over sharing of power, and held two sittings of the State legislature – first to enable the swearing in of new members, and second, to present the Congress government's full-fledged Budget for the current year, dumping the pre-election Budget presented by the previous Bharatiya Janata Party (BJP) government. The new government seems to have settled down to show that it means business.

Though 100 days is too short a period to evaluate the performance of any elected government, the Congress party has managed the task of constituting the full cabinet of 34 Ministers and has, by and large, quelled heartburn among some seniors for not being accommodated.

But some senior Congress leaders such as Yelburga MLA Basavaraja Rayareddy and MLC B.K. Hariprasad, who were denied ministerial berths, continue to cause embarrassment to the Chief Minister by writing letters to him over their disgruntlement and ensuring that the media gets wind of them.

What has also remained an issue is the anger of "unhappy" Congress MLAs over not being accorded the "respect" due to them by Ministers and, more importantly, not being given funds for work in their constituencies.

Release of funds

The government, apparently, is going slow on releasing funds to the MLAs on the excuse that implementation of the guarantees would require a whopping ₹52,000 crore, and that assumes paramount importance in view of next year's Lok Sabha poll battle. Besides, there is also the burden of payments of over ₹25,000 crore to contractors left unpaid by the previous regime.

The first has come in handy to explain and pacify the MLAs on the "go slow" approach in releasing funds, while the second was sought to be dealt with by harking back on the pre-poll strategy of targeting the BJP over its "40% commission" allegation. The government has instituted probes and tried to assuage contractors by saying payments will be released after verifying the work executed and after the findings. Recently, under pressure, Mr. Shivakumar has said 50% of pending bills in Bengaluru civic works will be cleared soon.

The Siddaramaiah-Shivakumar duo is also attempting to buy peace with MLAs through the stratagem of making appointments to government-owned boards/corporations to the posts of chairpersons. Party workers may also get a nominal share of the pie. In fact, the Chief Minister succeeded in weathering the storm in making three appointments as MLCs, though there were complaints among party workers that "outsiders" were being preferred over "loyalists." The imminent appointments to boards and corporations could be an important sop to "silence" critics.

Meanwhile, the BJP-JD(S)' attempts to implicate the Chief Minister's son and former MLA, Yatindra Siddaramaiah, for allegedly demanding "cuts/commission" for transfers and appointments have not succeeded. The "fake letter" of Agriculture Department staff in Mandya district that was floated over alleged demands for commission against Agriculture Minister N. Cheluvarayaswamy has met a similar fate. Attempts to drag the Governor's office into the latter episode also failed after it transpired that the letter was not genuine.

The Congress's top agenda now is winning the Bruhat Bengaluru Mahanagara Palike (BBMP) elections, if they are held by the year-end, and ensuring that the number of BBMP wards which were increased from 198 to 243 by the BJP is reduced to 225 and conduct fresh delimitations. Mr. Shivakumar has been laying special stress on improving the city's image by harping on 'Brand Bengaluru'.

With several prominent disgruntled leaders from both the BJP and JD(S) knocking on the Congress' doors – it is reportedly considering inducting them into the party to ensure that the goal of winning at least 20 of 28 seats in the Lok Sabha polls is met – the ruling party seems intent on sorting out all differences before next year's polls.

Most Indians who consume news online like to watch, not read

In India, the role of mobile news aggregators as primary news sources is on the rise

DATA POINT

The Hindu Data Team

The 2023 Digital News Report by the Reuters Institute published recently indicates a shift among online news consumers in India, who are increasingly turning to search engines and mobile news aggregators as their main source of news, thus moving away from websites of traditional outlets. The report underscores that among Indians who engage with news online, the majority favour watching or listening over reading the news.

In Scandinavian countries, well-established news brands continue to enjoy robust direct engagement with consumers for online news. In these markets, people still widely use social media platforms, but mainly for other activities rather than news consumption. In stark contrast, in regions such as Asia, Latin America, and Africa, social media reigns supreme as the main gateway to news, making traditional news outlets increasingly reliant on third-party traffic for audience reach.

Additionally, in specific Asia-Pacific markets such as Japan and Korea, local portals such as Naver and Yahoo! remain the dominant channels for news access. Meanwhile, in India and Indonesia, the role of mobile news aggregators as primary news sources is on the rise. **Chart 1** plots responses for the question, "Which of these was the main way in which you came across news in the last week: Mostly direct, mostly social, mostly aggregated?".

In countries with a strong tradition of reading, such as Finland and the United Kingdom, approximately 80% of respondents still favour reading news online. Conversely, India and Thailand, around 40% of people said they prefer to watch news online. Even more dramatically, over half (52%) of the respondents in the Philippines favour video news consumption.

Chart 2 plots responses for the question, "In thinking about your online habits around news and current affairs, which of the following statements applies best to you: Prefer to read, prefer to watch, prefer to listen?"

The Digital News Report has also identified alarming declines in both the consumption and dissemination of news in India. The data show that access to online news has sharply fallen by 12 percentage points between 2022 and 2023, a trend that is particularly pronounced on social media platforms, which saw an 11-point decline. These platforms have traditionally been the primary news sources for a younger demographic.

Similarly, television, which commands a wide audience, has not been immune to this trend, experiencing a 10-point dip in viewership among our sample group comprising mainly younger and urban individuals. This decline in news engagement can be partially linked to the diminishing influence of the COVID-19 pandemic, particularly since lockdown measures were relaxed in April last year. **Chart 3** shows sources of news for Indian news consumers between 2021 and 2023. In India, the overall trust in news has remained stagnant at 38% between 2021 and 2023.

Chart 4 shows the share of respondents in India who said that they trust 'most news most of the time'.

Chart 5 plots the share of respondents across nations in the Asia-Pacific who said that they trust 'most news most of the time'. With 38%, trust levels in India are among the least in the region.

In countries such as Finland (69%) and Portugal (58%), there are higher trust levels, with lower trust levels in countries with higher degrees of political polarisation such as the United States (32%), Argentina (30%), Hungary (25%), and Greece (19%).

Disruption in dissemination

The data for the charts were sourced from the Reuters Institute Digital News Report 2023. For the report, research was conducted by YouGov using an online questionnaire at the end of January/ beginning of February 2023. Data from India, Kenya, Nigeria, and South Africa are representative of younger English-speakers and not the national population

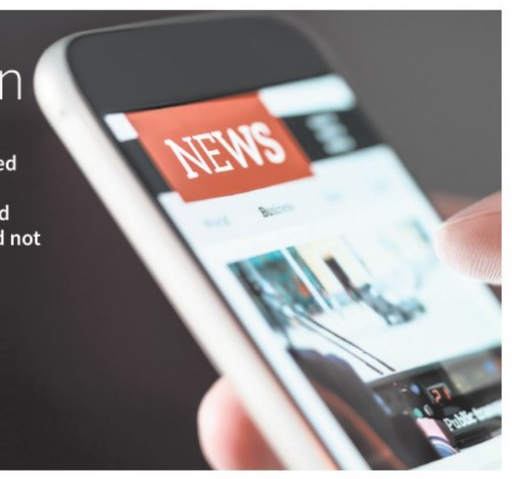


Chart 1: Which of these was the main way in which you came across news in the last week: Mostly direct, mostly social, mostly aggregated (in %)

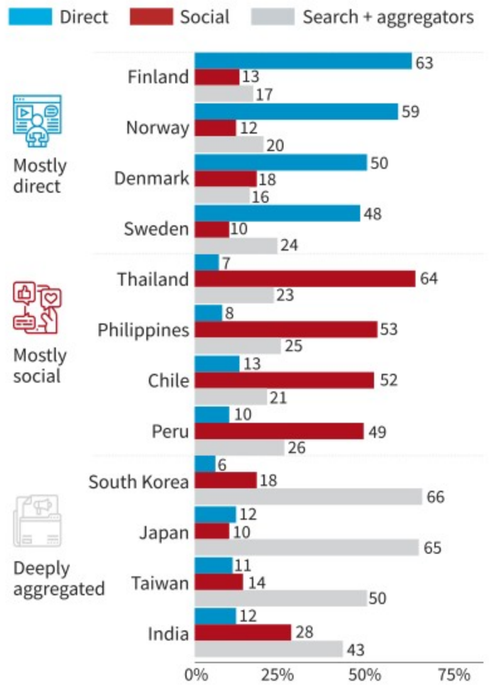


Chart 2: In thinking about your online habits around news and current affairs, which of the following statements applies best to you: Prefer to read, prefer to watch, prefer to listen? (in %)

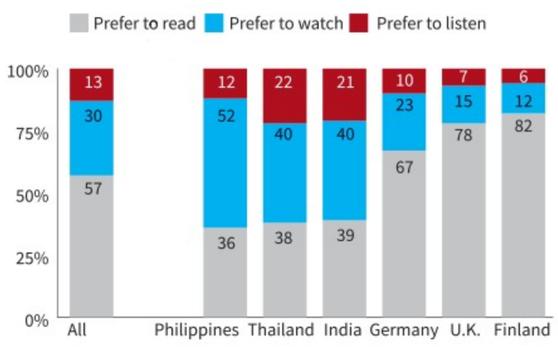


Chart 3: The chart shows sources of news for Indian news consumers between 2021 and 2023

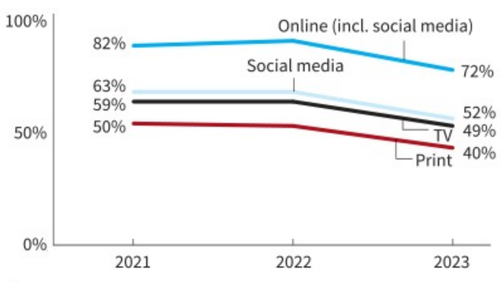


Chart 4: The chart shows trust in news among Indian consumers between 2021 and 2023

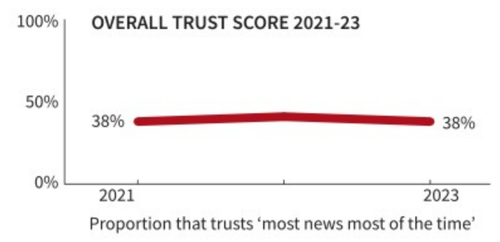
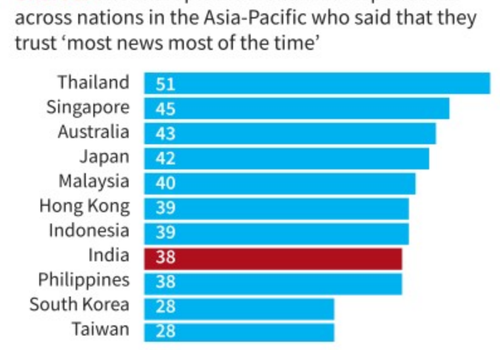


Chart 5: The chart plots the share of respondents across nations in the Asia-Pacific who said that they trust 'most news most of the time'



FROM THE ARCHIVES
The Hindu.

FIFTY YEARS AGO SEPTEMBER 7, 1973

Concern over Sterling

From Batuk Gathani
LONDON, Sept. 6.

Although the British Prime Minister and the Chancellor of the Exchequer are showing no signs of anxiety about the latest downturn in sterling, informed sources here predict that the British currency could be in serious trouble before the year is out. The latest run on the pound has been sparked off by concern of overseas holders of sterling that next week's figures will show a substantial worsening in Britain's trade position. There are also fears that British trade unions will decide to resist the Government's Phase 3 anti-inflationary programme.

British businessmen can expect a further rise in short-term lending rates. The Government has so far tried to "peg the pound" by attractive interest rates to overseas depositors,

There is very heavy selling of sterling on the London exchange market. There are also fears that if the pound continues to deteriorate it will have a depressive effect on the exchange rate of the dollar. Sterling's effective devaluation since December 1971 against the world's other leading currencies is now 18.84 per cent.

A great deal about the future of leading currencies seems to hinge on the outcome and agreements of the Group of Twenty deputies' meeting on monetary reform in Paris this week. This is to be followed by the annual International Monetary Fund meeting at Nairobi at the end of this month. But the crux of the matter, so far as the waning future of sterling is concerned, lies in the state of the British economy and the Heath Government's ability to bring down the rate of inflation. In the background of growing labour unrest, sagging trade figures and above all slowing down of the economy, it is difficult to envisage how the present Government can bring the rate of inflation down. The majority of commentators here are agreed that the overall payments deficit for 1973 will be at least £1,000 millions (Rs. 1,900 crores).

A HUNDRED YEARS AGO SEPTEMBER 7, 1923

Indian Railways.

(Reuter's Special Service.)
LONDON, Sept. 5.

The Great Indian Peninsula Railways has ordered from Cammel Lairds 77 meter and trailer coaches in connection with the company's scheme for the electrification of Bombay and suburban lines similar in design to those recently supplied.

From Page One

40 injured in a protest over Army barricade

The COCOMI wants the barricade at Phougakchao Ikhai on the main highway connecting Imphal and Churachandpur shifted to Torbung Wangma.

A senior government official said armed miscreants used automatic guns to fire at the security forces deployed in the buffer zone, some of them disguised as police personnel.

Thousands marched towards the Army barricade even though the Manipur administration imposed a day-long curfew in all the five districts of the Imphal valley on Wednesday.

When the crowd at Kwakta was stopped by the joint columns of the Central security forces and the Army, a mob retaliated by throwing stones at the security personnel, the defence source said. Around 4.15 p.m. on Wednesday, armed miscreants fired with automatic weapons at the security forces. "The security forces fired tear-gas shells to disperse the mob, but a few people, including women, were injured in a stampede," said the defence source.

Earlier, the Manipur government appealed to the COCOMI to cancel the protest. Minister Sapam Ranjam said the government had removed many of the barricades already and nearly 700 displaced people of the Torbung area, who were taking refuge in various relief camps, started to come back and resettle in their houses, which had not been damaged, during the past few days.

The area has seen frequent clashes between the tribal Kuki-Zo and the Meitei communities. A police armoury was looted on August 3 at Narainsena in Bishnupur. Eight persons were killed and 29 injured when clashes erupted between the two groups between August 29 and September 1.

ASEAN a key pillar of 'Act East' policy: Modi

"I look forward to discussing with ASEAN leaders the future contours of our partnership, which has now entered its fourth decade. Engagement with ASEAN is an important pillar of India's 'Act East' policy. The Comprehensive Strategic Partnership entered into last year has injected new dynamism in our ties," said Mr. Modi in a departure statement, adding that he hopes to discuss "issues of importance to the region, including food and energy security, environment, health, and digital transformation" at the EAS summit.

After landing in Jakarta, he will attend the two back-to-back summits and leave for Delhi, officials said. On Tuesday, New Delhi thanked Indonesia for rescheduling the events into one morning, so as to facilitate Mr. Modi's attendance.

Jaishankar's meeting

Meanwhile, just ahead of the G20 summit, External Affairs Minister S. Jaishankar met with Russian Foreign Minister Sergey Lavrov in Jakarta on Wednesday, significant given Russia's opposition to the language on Ukraine, which, along with other objections from China, are holding up the Leaders' declaration due to be released at the summit in Delhi this weekend.

In a social media post after the meeting, Mr. Jaishankar wrote that they had discussed the East Asia Summit and G20 "issues", adding that it had included a "useful stocktaking of our bilateral and multilateral cooperation."

SC relief for Editors' Guild journalists

The three-judge Bench directed the Manipur Police not to take any coercive action against them in the interregnum.

Senior advocate Shyam Divan, who made an urgent oral mentioning before the Chief Justice's Bench on behalf of the EGI, said they knew that at least two FIRs were registered by the Manipur Police after the report was released on September 2.

The FIRs have accused EGI president Seema Mustafa, Sanjay Kapoor, Seema Guha and Bharat Bhushan of offences under several provisions of the Indian Penal Code, including promoting enmity between different groups. The complaints, based on which the FIRs were registered, accused the EGI report of "incorrect and false statements".

Mr. Divan said the report was prepared by the fact-finding team after extensive travelling and interviews with victims and eyewitnesses. An error that crept into the report was corrected promptly, the senior lawyer said.

Concern over CM's remark

He said the EGI had serious apprehensions about the right to free speech and personal liberty of the journalists after hearing Manipur Chief Minister Biren Singh's statements in a press conference following the release of the report. "The Chief Minister said at the press conference that the EGI was stoking passions and making provocative statements," Mr. Divan submitted.

Advocate Kanu Agrawal, for Manipur, requested the Bench to schedule the case on Monday, or, in the alternative, direct the petitioners to approach the Manipur High Court for relief strictly on the merits of the case.

"During the ethnic violence, journalists of Manipur wrote one-sided reports. In normal circumstances, they would be cross-checked and monitored by their editors or chiefs of bureaus from the local administration, police and security forces. However, this was not possible during the conflict," the report had said.

Ready to hold polls as per law, says CEC

The Hindu Bureau
RAIPUR

Chief Election Commissioner Rajiv Kumar on Wednesday said in Bhopal that the Election Commission was "ready to conduct elections as per legal provisions". He was responding to a query on "one nation, one election".

On specific questions asked in the context of "one nation, one election", Mr. Kumar said the Election Commission was mandated to "deliver elections before the time" as per constitutional provisions and the RP Act.

He said that under the provisions of the said law, elections could be announced six months before the five-year tenure of the government ended.

Can't hack or tamper with EVMs, says EC

The Hindu Bureau
NEW DELHI

The Election Commission of India (EC) has assured the Supreme Court that Electronic Voting Machines (EVMs) can neither be hacked nor tampered with. In an affidavit spanning over 450 pages, the EC said EVMs are "totally stand-alone machines having one-time programmable chips".

Constitution does not allow abuse of any religion: Modi

Udhayanidhi's remarks on *Sanatana Dharma* require proper response based on 'facts of the issue', PM tells Ministers at an informal meeting

The Hindu Bureau
NEW DELHI

Top briefing: Prime Minister Narendra Modi addressed a meeting of the Council of Ministers ahead of the G-20 Summit. FILEPHOTO

Prime Minister Narendra Modi on Wednesday reportedly told his ministerial colleagues that DMK leader and Tamil Nadu Minister Udhayanidhi Stalin's remarks on *Sanatana Dharma* required a "proper response" based on "facts of the issue" within the contemporary situation. He emphasised that the Constitution did not allow the abuse of any religion.

On the issue of "Bharat" being used instead of "India" in government communication in English as well, Mr. Modi reportedly said that only those authorised to speak on behalf of the government should comment on the issue.

He was addressing a meeting of the Council of Ministers ahead of the G-20 Summit in New Delhi.

At the meeting, described as "informal", sources said, Foreign Secretary Vinay Kwatra made a presentation on the protocol and other issues that Ministers, especially those designated as Ministers-in-Waiting for the foreign dignitaries, should observe.

Those present said that while most of the meeting was about the G-20 Summit under India's Presidency, Mr. Modi said that Mr. Udhayanidhi's remarks should not be the subject of throwaway comments from Ministers but that it was a serious matter that should elicit a proper response.

Mr. Udhayanidhi had, while addressing a conference of Progressive Writers in Chennai on Saturday, said that *Sanatana Dharma* was like dengue and malaria which needed to be eradicated. "Such things should not be opposed, but destroyed," he said.

The remarks raised a plethora of reactions across the board, with the BJP demanding clarity from the Congress, a DMK ally, on whether it shared Mr. Udhayanidhi's sentiments on *Sanatana Dharma*. BJP IT cell head Amit Malviya posted on social media platform X (formerly Twitter) that the remark was akin to a call for "genocide" of 80% of the population of India that followed *Sanatana Dharma*.

FIR filed

An FIR has been registered at Rampur in Uttar Pradesh against Mr. Udhayanidhi and Congress president Mallikarjun Kharge's son and Karnataka IT Minister Priyank Kharge, who had supported the former in the controversy, for allegedly outraging religious feelings with their statements.

Blocking blacklisting of terrorists smacks of doublespeak: India

Press Trust of India
UNITED NATIONS

India has told the UN Security Council that blocking evidence-based proposals to blacklist globally sanctioned terrorists without providing justifications is uncalled-for and "smacks of doublespeak". This was a thinly veiled reference to China and Pakistan.

"The working methods of the UNSC Sanctions Committees continue to dent the credibility of the UN Security Council," India's Permanent Representative to the UN, Ambassador Ruchira Kamboj, said here on Tuesday.

Speaking in the Security Council's open debate on Working Methods, Ms. Kamboj said "genuine, evidence-based listing proposals for globally sanctioned terrorists to be blocked without giving any due justification is uncalled-for and smacks of doublespeak when it comes to Council's commitment in tackling the challenge of terrorism."

Ms. Kamboj stressed that the working methods of Sanctions Committees must emphasise transparency.

Ms. Kamboj's remarks were a veiled reference to China and its all-weather friend Pakistan.

'Submit status report on recovery of arms'

Krishnadas Rajagopal
NEW DELHI

The Supreme Court on Wednesday directed the Manipur government to submit a status report on the recovery of arms and ammunition "stolen or lost" during the months of ethnic violence.

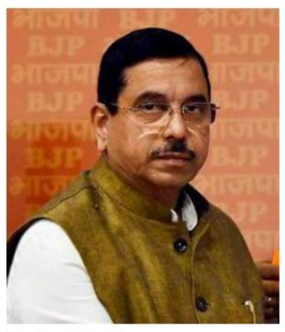
Appearing before a Bench headed by the Chief Justice of India, senior advocate Gopal Sankaranarayanan, for petitioners, said the State had so far been silent about the issue, especially about the formulation of a plan to recover the stolen weapons. Senior advocate Sanjay Hegde said "militants" had paraded illegal arms on Independence Day, and that was "adding to the violence".

Solicitor-General Tushar Mehta said he did not want to dwell on "something that may create panic".

"If this is something that is liable to create grave panic, submit a report to us," the Chief Justice said.

Special Session called following all rules, regulations: Pralhad

The Hindu Bureau
NEW DELHI



Pralhad Joshi

The five-day Special Session of Parliament, beginning on September 18, has been called following all rules and regulations and it is "deeply unfortunate" that the Congress is unnecessarily raking up a controversy, Parliamentary Affairs Minister Pralhad Joshi wrote in a letter to Congress Parliamentary Party chairperson Sonia Gandhi.

Earlier on Wednesday, Ms. Gandhi, in a letter to Prime Minister Narendra Modi, had complained about the lack of consultations before calling the session. Retorting to this allegation, Mr. Joshi said that consultations were never done for calling a Parliament session

The Constitution, he pointed out, only said that the gap between two sessions should not exceed six months. "It is deeply unfortunate that you are politicising the work of our Parliament too and raking up controversy where none exists," he said.

Accusing Ms. Gandhi of not heeding to the existing conventions, he said that while the political parties aren't consulted for deciding the dates for a session, the leaders are called after the President announces the date to discuss the issues and business that will be taken up during the session.

'We are ready'

"We are ready for a debate on every issue. But the issues that you have mentioned have already been discussed during the no-confidence motion debate during the Monsoon Session of Parliament," he said.

The list of business will be notified, he said, at the right time, as per the established practice.

Opposition not consulted about Special Session: Sonia

The Hindu Bureau
NEW DELHI

Sonia Gandhi

Congress Parliamentary Party chairperson Sonia Gandhi on Wednesday wrote to Prime Minister Narendra Modi to point out that the agenda for the Special Session of Parliament had not been shared with the Opposition parties.

Ms. Gandhi listed nine issues that the Opposition wanted to discuss during the five-day session from September 18.

These issues include the continuing violence in Manipur, the rise in prices of essential commodities, unemployment, the need for a caste census, the demand for a Joint Parliamentary Committee (JPC) to look into the Adani Group in the wake of fresh allegations, the rise in cases of communal tension, border transgressions by China, and the severe damage caused by floods in some States and drought in others.

She also mentioned communal tensions in different States, including Haryana; growing inequalities; distress to medium, small and micro enterprises (MSME); and commitment to farmer organisations with regard to minimum support price (MSP) and other demands raised by them.

"I must point out that this Special Session has been convened without any consultation with other political parties. None of us have any idea of its agenda. All we have been communicated is that all five days have been allocated for government business," Ms. Gandhi said in the letter.

Hold talks

Seeking time to hold a discussion on the nine issues raised in her letter, Ms. Gandhi referred to the "continued agony faced by people of Manipur and breakdown of Constitutional machinery and social harmony in the State".

Ms. Gandhi also raised the issue of border transgressions and noted that there was "continued occupation of Indian territory by China and challenges to our sovereignty on our borders in Ladakh and Arunachal Pradesh".

"We most certainly want to participate in the Special Session because it will give us an opportunity to raise matters of public concern and importance. I earnestly hope that time will be allocated under the appropriate rules for a discussion and debate on these issues," she said.

"I earnestly hope that in a spirit of constructive cooperation, these issues will be taken up in the forthcoming special session," Ms. Gandhi added.

Releasing the letter at a press conference, Congress general secretary (communication) Jairam Ramesh said that for the first time, no agenda had been discussed or listed in the business of the House. Mr. Ramesh said the rules under which the issues raised by Ms. Gandhi can be discussed, can be worked out through dialogue.

Arun Kumar Sinha

SPG chief Arun Kumar Sinha dies in Gurugram hospital

Press Trust of India
NEW DELHI

Special Protection Group (SPG) Director Arun Kumar Sinha died at a Gurugram hospital on Wednesday. He was 61.

A 1987-batch Kerala-cadre IPS officer, Mr. Sinha was granted a one-year extension in service on May 31. He had been admitted to hospital some days ago, sources said.

The SPG provides the Prime Minister proximate armed security cover.

Mr. Sinha, designated to serve as the head of the SPG "on a contract basis" till May 31, 2024, in the rank and pay of Director-General of Police, was appointed SPG chief in March 2016 as its 12th Director.

Condoling his death, the Indian Police Service (IPS) Association, in a post on X, said, "Our hearts are heavy as we mourn the loss of Arun Kumar Sinha, (IPS 1987 KL) Director SPG. His unwavering commitment to duty and exemplary leadership will forever inspire us. We extend our deepest condolences to his family and loved ones. May his soul find eternal peace."

Mr. Sinha had served in various capacities in his cadre State, Kerala, and with the Border Security Force at the Centre. The SPG, raised in 1985, has an estimated strength of about 3,000 personnel.

CFA Institute, *businessline* to host webinar tomorrow

The Hindu Bureau
CHENNAI

CFA Institute and *businessline* will host a webinar on 'Charting a Successful Career in the Investment Management Industry' at 5 p.m. on Friday.

The webinar will feature prominent speakers from the investment industry: Arati Porwal, country head for India, CFA Institute; Shagun Thukral, senior investment professional and adjunct faculty; Rinda Lakshmi, vice-president and credit manager, Northern Trust; and Jayashree Sathy, managing director and head of investment analytics, State Street. The event will be moderated by Parvatha Vardhini C., editor of *businessline Portfolio*.

The webinar would offer participants insights, professional connections, and a deeper understanding of industry's core principles and practices. From in-depth investment analysis to ethical decision-making, the CFA curriculum would equip candidates with tools needed to excel in their careers whether it is portfolio manager, research analyst, or any other finance-related role.

CFA Institute Investment Foundation's certificate course is tailored for individuals aspiring to or already working in support roles across finance and investment fields, such as marketing, sales, project management, HR, IT, and legal. While the Certificate in ESG Investing would offer technical proficiency to those seeking expertise in the environmental, social, and governance investing arena, the data science for investment professionals certificate program would provide candidates with practical insights into data techniques and machine learning fundamentals to tackle real-world investment challenges.

To register for the webinar, visit CFA institute's website at *https://bit.ly/CFATHGI* or scan the QR Code.

'Taking G-20 to the last mile, leaving none behind'

Narendra Modi
Prime Minister of India

Vasudhaiva Kutumbakam – these two words capture a deep philosophy. It means 'the world is one family'. This is an all-embracing outlook that encourages us to progress as one universal family, transcending borders, languages, and ideologies. During India's G-20 Presidency, this has translated into a call for human-centric progress. As One Earth, we are coming together to nurture our planet. As One Family, we support each other in the pursuit of growth. And we move together towards a shared future – One Future – which is an undeniable truth in these interconnected times.

The post-pandemic world order is very different from the world before it. There are three important changes, among others.

First, there is a growing realisation that a shift away from a GDP-centric view of the world to a human-centric view is needed.

Second, the world is recognising the importance of resilience and reliability in global supply chains.

Third, there is a collective call for boosting multilateralism through the reform of global institutions.

Our G-20 Presidency has played the role of a catalyst in these shifts.

In December 2022, when we took over the Presidency from Indonesia, I had written that a mindset shift must be catalysed by the G-20. This was especially needed in the context of mainstreaming the marginalised aspirations of developing countries, the Global South, and Africa.

> India has shown how technology can be leveraged to narrow inequalities, rather than widen them

The Voice of Global South Summit, which witnessed participation from 125 countries, was one of the foremost initiatives under our Presidency. It was an important exercise to gather inputs and ideas from the Global South. Further, our Presidency has not only seen the largest-ever participation from African countries but has also pushed for the inclusion of the African Union as a permanent member of the G-20.

An interconnected world means our challenges across domains are interlinked. This is the midway year of the 2030 Agenda and many are noting with great concern that the progress on Sustainable Development Goals (SDGs) is off-track. The G-20 2023 Action Plan on Accelerating Progress on SDGs will spearhead the future direction of the G-20 towards implementing SDGs.

In India, living in harmony with nature has been a norm since ancient times and we have been contributing our share towards climate action even in modern times.

Many countries of the Global South are at various stages of development and climate action must be a complementary pursuit. Ambitions for climate action must be matched with actions on climate finance and transfer of technology.

We believe there is a need to move away from a purely restrictive attitude of what should not be done, to a more constructive attitude focusing on what can be done to fight climate change.

The Chennai High Level Principles (HLPs) for a Sustainable and Resilient Blue Economy focus on keeping our oceans healthy.

A global ecosystem for clean and green hydrogen will emerge from our Presidency, along with a Green Hydrogen Innovation Centre.

Global Biofuels Alliance

In 2015, we launched the International Solar Alliance. Now, through the Global Biofuels Alliance, we will support the world to enable energy transitions in tune with the benefits of a circular economy.

Democratising climate action is the best way to impart momentum to the movement. Just as individuals make daily decisions based on their long-term health, they can make lifestyle decisions based on the impact on the planet's long-term health. Just like Yoga became a global mass movement for wellness, we have also nudged the world with Lifestyles for Sustainable Environment (LiFE).

Due to the impact of climate change, ensuring food and nutritional security will be crucial. Millets, or *Shree Anna*, can help with this while also boosting climate-smart agriculture. In the International Year of Millets, we have taken millets to global palates. The Deccan High Level Principles on Food Security and Nutrition is also helpful in this direction.

Technology is transformative, but it also needs to be made inclusive. In the past, the benefits of technological advancements have not benefited all sections of society equally.

India, over the last few years, has shown how technology can be leveraged to narrow inequalities, rather than widen them.

For instance, the billions across the world that remain unbanked, or lack digital identities, can be financially included through digital public infrastructure (DPI). The solutions we have built using our DPI have now been recognised globally. Now, through the G-20, we will help developing countries adapt, build, and scale DPI to unlock the power of inclusive growth.

That India is the fastest-growing large economy is no accident. Our simple, scalable, and sustainable solutions have empowered the vulnerable and the marginalised to lead our development story. From space to sports, economy to entrepreneurship, Indian women have taken the lead in various sectors. They have shifted the narrative from the development of women to women-led development. Our G-20 Presidency is working on bridging the gender digital divide, reducing labour force participation gaps and enabling a larger role for women in leadership and decision-making.

For India, the G-20 Presidency is not merely a high-level diplomatic endeavour. As the Mother of Democracy and a model of diversity, we opened the doors of this experience to the world.

Today, accomplishing things at scale is a quality that is associated with India. The G-20 Presidency is no exception. It has become a people-driven movement. Over 200 meetings will have been organised in 60 Indian cities across the length and breadth of our nation, hosting nearly 1,00,000 delegates from 125 countries by the end of our term. No Presidency has ever encompassed such a vast and diverse geographical expanse.

It is one thing to hear about India's demography, democracy, diversity, and development from someone else. It is totally different to experience them first-hand. I am sure our G-20 delegates would vouch for this.

Our G-20 Presidency strives to bridge divides, dismantle barriers, and sow seeds of collaboration that nourish a world where unity prevails over discord, where shared destiny eclipses isolation. As the G-20 President, we had pledged to make the global table larger, ensuring that every voice is heard and every country contributes. I am positive that we have matched our pledge with actions and outcomes.

New look of Delhi will leave a lasting impression on G-20 guests: Minister

PWD Minister Atishi lauds efforts of multiple agencies in giving the city a makeover; says several major road stretches have been redeveloped to European standards and extensive beautification work taken up; praises Centre for Bharat Mandapam

The Hindu Bureau
NEW DELHI

Poetry in metal: A 27-foot-tall Nataraja statue, sculpted by Radhakrishnan Sthapati of Tamil Nadu, at the Bharat Mandapam, where the G-20 Summit will be held on September 9 and 10. PTI

Preparations for the G-20 Summit have been completed, and the city is ready to welcome delegates from across the globe, Delhi Minister Atishi said on Wednesday.

At a press conference two days ahead of the start of the summit, Ms. Atishi said multiple agencies and governments had worked together to give the capital a remarkable makeover. "Heads of states from various nations will be attending the G-20 Summit. I am confident that the new look of Delhi will leave a lasting impression on our esteemed guests," the Delhi Public Works Department (PWD) Minister added.

Ahead of the summit, agencies such as the New Delhi Municipal Council and the Delhi Cantonment Board, run by the Union government, and the PWD and the Municipal Corporation of Delhi (MCD), under the Aam Aadmi Party (AAP), gave the city a facelift. The Delhi government has, in recent years, redeveloped and beautified several major road stretches and redesigned them to European standards, Ms. Atishi told presspersons.

"These stretches include the Ring Road from the airport to central Delhi, Aurobindo Marg, Vikas Marg, Lodhi Road, and Raj Ghat, which will not only extend a warm welcome to G-20 guests but remain an enduring infrastructure landmark. Bhairon Marg, adjacent to the India Trade Promotion Organisation (ITPO), has also undergone a redesign and beautification process," she said, adding that 10 new roads have been laid in key areas.

Listing out the beautification work, she said the PWD had installed 31 statues and 90 fountains on roads under its jurisdiction, planted 1.65 lakh plants, and put up decorative lightings.

She also lauded the Centre over the construction of the Bharat Mandapam at the "magnificent" ITPO Complex, where the summit will take place.

Delhi Urban Development Minister Saurabh Bharadwaj said the MCD had revamped many markets, including those at South Extension Part 1 and 2, Lajpat Nagar, PVR Anupam Cinema, Saket, R.K. Puram, and the Char Minar Park-Mahipalpur area.

"Additionally, a G-20 park has been established in Greater Kailash II Market and sculptures made from 250 metric tonnes of waste are on showcase around the ITPO Complex," he said.

Central funding

Meanwhile, Delhi BJP (Bharatiya Janata Party) president Virendra Sachdeva called the AAP government "masters of the art of lying" and alleged that 95% of the G-20-related infrastructure development had been done using Central funds.

"Be it the Bharat Mandapam, Pragati Maidan tunnel, work around Mathura Road, Shaheedi Park, or Raj Ghat peripheral area, everything has been developed with Central government funds. The major beautification projects in the NDMC area are also funded by the Centre," he added.

Ukraine is top priority for European Union, says official

Kallol Bhattacherjee
NEW DELHI

Close watch: Security arrangements at Pragati Maidan, ahead of the G-20 Summit in New Delhi. SUSHIL KUMAR VERMA

Ukraine will be the topmost item on the agenda of the European Union at the G-20 Summit, a senior EU official said on Wednesday.

Clarifying the Western expectation about the upcoming summit that will be held here during the weekend, the official expressed confidence about forming consensus about the Global South and placed it on record that the EU "wished" to have participation of President Volodymyr Zelenskyy in the summit.

He also indicated that Ursula von der Leyen, President of the European Commission, was unlikely to travel to Delhi for the summit. He said that India's text for negotiating an outcome document was "not sufficient".

"Our first priority will be Ukraine. We wished to have participation of President Zelenskyy. But we respect the decision of the host," said the official during a hybrid briefing for the media.

He strongly defended Ukraine's sovereignty and called for an end to the Russian military campaign. The remark gave an impression of the seriousness with which the Western bloc is viewing the Ukraine conflict in the context of the G-20.

"We can't say if a joint statement will be issued (at the end of the G-20 Summit)... text prepared by the Indians is not sufficient for G-7 and the EU," said the official.

The Delhi summit is expected to witness tough bargaining over the issue which has lingered with devastating global effects since Russian President Vladimir Putin launched the so-called "special military campaign" on February 24, 2022.

Last week, the Russian Ambassador in Delhi, Denis Alipov, established Moscow's position regarding the prominence of Ukraine at the G-20, saying, "If there is no consensus on something, then the items without consensus should be removed taking into account that political issues have never been discussed in G-20."

Mr. Alipov complained that a group of countries had hijacked the G-20 to highlight the cause of Ukraine. But the EU official on Wednesday said the G-20 was the right platform for discussing the Ukraine crisis, arguing that those who did not recognise the political nature of the G-20 were harbouring an "illusion".

He further argued that the EU was "actively pushing" for the membership of the African Union in the G-20. The inclusion of the African Union in the G-20 has received support from several stakeholders, including the U.S., Russia, France and India.

PM lists the dos and don'ts for Ministers during G-20 Summit

The Hindu Bureau
NEW DELHI

The arrival of heads of governments and foreign dignitaries for the G-20 Summit in New Delhi spurred Prime Minister Narendra Modi to spell out a strict set of "dos and don'ts" to be observed by his colleagues in the Council of Ministers.

On top of the list was a directive that the Ministers use the G-20 shuttle service to reach Bharat Mandapam, the venue for the summit, rather than their official vehicles.

At a meeting of the Council of Ministers on Wednesday, in the presence of Mr. Modi, Foreign Secretary Vinay Kwatra made a presentation on protocol and other issues related to the G-20 Summit. Mr. Modi asked his colleagues to ensure that the visiting dignitaries were not put to any inconvenience while in New Delhi for the meet on September 9 and 10.

Mr. Modi made the Ministers download the G-20 India app and asked them to use its feature of translation of languages spoken by the delegates, sources said. The app has an instant translation feature incorporating all Indian languages and that of the G-20 member countries.

Some of the Ministers are expected to be Ministers-in-Waiting for the arriving foreign dignitaries. Union Minister of State for Health S.P.S. Singh Baghel received President of Nigeria Bola Ahmed Tinubu at New Delhi on Tuesday.

Hasina's daughter, Nepal WHO veteran vie for India's vote

Suhasini Haidar
KATHMANDU/NEW DELHI

India faces a tough choice as close neighbours Nepal and Bangladesh have both decided to nominate candidates for the post of Regional Director of the World Health Organization (WHO). The election will also come up for discussion on the sidelines of the G-20 Summit this weekend. The candidates include Bangladesh Prime Minister Sheikh Hasina's daughter Saima Wazed, who is going head-to-head with one of the WHO's senior-most officials, Shambhu Prasad Acharya, who is from Nepal. The election of the WHO South East Asia Regional Office (SEARO) Director will be held in New Delhi during a closed-door session from October 30 to November 2.

The winner will be declared based on the majority of votes from 11 members – Bangladesh, Bhutan, North Korea, India, Indonesia, the Maldives, Myanmar, Nepal, Sri Lanka, Thailand, and Timor-Leste. India's Poonam Khetrapal Singh has held the SEARO Director's post since 2014.

'Still some time'

Asked about India's position, government officials said there was "still some time" before a decision would be made on whether to support Ms. Wazed or Mr. Acharya for the post, but indicated that the Bangladesh candidate had an "edge", given the importance of the India-Bangladesh relationship, as well as Prime Minister Hasina's backing for the candidate. However, officials conceded that as in any election within the UN system, much will depend on each SEARO member country's negotiations with Bangladesh and Nepal, as they work on a system of reciprocity, in return garnering support on some other UN vote for themselves.

Saima Wazed, left, Shambhu Prasad Acharya

While Mr. Acharya, who is currently the Director, Country Strategy and Support for WHO Director-General Tedros Ghebreyesus and based at the WHO's Geneva headquarters, is seen as an insider with considerable experience in the role, Ms. Wazed, who is a psychologist by training and an adviser to the Bangladesh government, is running a high-powered diplomatic campaign, and sources said she will accompany Ms. Hasina on her visit to Delhi, where Bangladesh is among the G-20 special invitees.

Meanwhile, Mr. Ghebreyesus will also be in Delhi for the event, along with a big WHO delegation, who are understood to be favouring their colleague, Mr. Acharya, for the role. Both sides are expected to actively campaign with SEARO members, as well as with those countries who have influence in the region.

On Wednesday, Ms. Wazed, whose official title is Chairperson of Bangladesh's National Advisory Committee on Autism and Neurodevelopmental Disorders, accompanied Bangladesh's Mohammed Shahabuddin to the ASEAN Summit and met with Indonesian Foreign Minister Retno Marsudi in Jakarta, and is also expected to canvass the support of other ASEAN members – Myanmar, Thailand and Timor-Leste.

'Greater ties'

"The bilateral discussions between Bangladesh and Indonesia were constructive, and we look forward to greater ties & cooperation between our two nations," Ms. Wazed said in a social media post. Prior to this, Ms. Wazed accompanied her mother to the BRICS Summit in South Africa in August, where Bangladesh was an invitee, and met Chinese President Xi Jinping during a bilateral meeting in Johannesburg.

Meanwhile, the Nepal government has also activated its campaign, one that is not as high-profile, and held a meeting of SEARO member ambassadors in Kathmandu last week. At the meeting, diplomatic sources said Mr. Acharya made a presentation and asked for the support of all members on the basis of his career as a public health official, including his positions at the WHO where he served in Dhaka and Delhi, and at the head office in Geneva for the past 24 years. The Nepal government has also activated others within the UN system for support in what is being seen as an unequal battle given Bangladesh's position in the region as well as the particular push from its highest office.

INBRIEF

BSI gets patent for reusable straw made from bamboo

The patent office of the Government of India has granted a patent to the Botanical Survey of India for 'reusable straw and its manufacturing'. The straw is developed from a species of endemic bamboo plant which is found on the Andaman and Nicobar Islands. The bamboo species *Schizostachyum andamanicum* was discovered on the island about three decades ago and now its economic potential has got a new boost with this patent. Lal Ji Singh, regional head and scientist at the BSI's Andaman and Nicobar Regional Centre, said the species of bamboo was characterised by thin large hollow erect culm (stem) with long internodes.

Former RAW Secretary provided Z-category security

Former Research and Analysis Wing (RAW) chief Samant Kumar Goel has been accorded Z-category security by the Union Home Ministry. Mr. Goel, who retired as RAW Secretary on June 30, will be provided proximate security cover by the Central Reserve Police Force (CRPF), a senior government official said. Nearly 20 trained commandos will provide the security cover. Mr. Goel, a close confidant of National Security Adviser Ajit Doval, was given two extensions within one year each after completing his two-year fixed tenure in 2021. His tenure saw extensive action being taken against Sikh extremists in India and abroad.

NIA says searches in U.P. to thwart CPI(Maoist) revival

The National Investigation Agency (NIA) on Wednesday said its searches across five districts of Uttar Pradesh were to thwart an alleged attempt by the leaders and members of the banned CPI(Maoist) to revive its operations. "Several digital devices, including mobile phones, laptops, pen drives, compact discs and memory cards, were seized during the searches, along with SIM cards, Naxal literature, books, pamphlets, pocket diaries, money receipt books and other incriminating documents," it said. The searches were carried out in Prayagraj, Chandauli, Varanasi, Deoria and Azamgarh on Tuesday, said the agency.

Slapping of Muzaffarnagar student: SC seeks report

The Supreme Court on Wednesday issued notice to the Uttar Pradesh government on a plea by activist Tushar Gandhi for a time-bound investigation into a video that allegedly shows a Muzaffarnagar school teacher goading her students to slap their seven-year-old Muslim classmate, accompanied by communal remarks. A Bench headed by Justice A.S. Oka also sought a status report from the police on the current investigation. The court scheduled the next hearing on September 15. Mr. Gandhi has urged the court to formulate guidelines for preventive and remedial measures within school systems in relation to violence committed against children.

Retired judges write to G-20 to repatriate children

The Hindu Bureau
NEW DELHI

A group of retired judges from the Supreme Court and the High Courts have written to the G-20 on the issue of Indian children removed from their parents' care by state child protection agencies in western Europe, the U.K., North America, Australia, and New Zealand. The judges have asked to initiate a discussion to find a "compassionate solution" to repatriate the children for kinship care in their home countries.

Removed from parental care on the "grounds of abuse, neglect of harm", these children of expatriate Indians, the judges' letter said, "are placed with foster carers who are native to the country of residence and without any ethnic or cultural links with the child's country of origin. These children lose their identity and are unable to develop any bonds with their country of origin or their extended families."

India drops tariffs on U.S. lentils, almonds ahead of Biden's visit

During his state visit to the U.S. in June, Narendra Modi and the Biden administration had agreed to resolve six bilateral trade disputes

Vikas Dhoot
NEW DELHI

Two days before U.S. President Joe Biden arrives in New Delhi for a bilateral meeting and the G-20 Summit, India has dropped the retaliatory customs tariffs it had imposed on imports of some American goods such as almonds and lentils, effective September 6.

India raised import duties on 28 products from the U.S. in June 2019, after the latter had increased its customs duties on certain steel and aluminium products. In a notification issued on September 5, the Finance Ministry dropped some of these tariff increases "on being satisfied that it is necessary in the public interest so to do".

During his state visit to the U.S. in June, Prime Minister Narendra Modi and the Biden administration had agreed to resolve six bilateral trade disputes that were pending at the World Trade Organization and unwind the tariff hikes imposed on some U.S. products, including walnuts, almonds, and apples. The Almond Board of California (ABC) welcomed the move in a statement, noting that the import duties on their almond shipments to India will now go back to ₹35 a kg on in-shell and ₹100 a kg of kernels. India had raised the applied tariff rates on U.S. almonds to ₹41 a kg on in-shell and ₹120 a kg on kernels.

The import duties on almond shipments to India will now go back to ₹35 a kg on in-shell.

"We are very happy to see the retaliatory tariffs removed, which will both help increase demand in India and reduce the cost to consumers there," said Julie Adams, vice-president for technical and regulatory affairs at the ABC. "The almond industry has been working hard along with government officials to reduce the impediments for exports of California almonds to India, which is our largest export destination. We continue to discuss further opportunities to improve export conditions related to tariffs and technical barriers," Ms. Adams noted.

CDSCO issues alert after pharma firm recalls antacid syrup

The Hindu Bureau
NEW DELHI

Firm's spokesperson noted that the antacid medicine was recalled after isolated complaints

The Central Drugs Standard Control Organisation (CDSCO) has alerted healthcare professionals, consumers, patients, wholesalers, distributors, and regulatory authorities to the voluntary recall of the antacid syrup Digene Gel, manufactured by Abbott India at its Goa facility.

The public notice issued by the apex drug controller on its website said: "The impugned product may be unsafe and its use may result in adverse reaction."

The Drugs Controller General of India (DCGI), who heads the CDSCO, also advised the doctors and healthcare professionals to carefully prescribe and educate their patients to discontinue the use and to report any adverse drug reactions arising from the consumption of Digene Gel.

The drug controller's notice said the company initially withdrew one batch of its product available in mint flavour and four batches in orange flavour after receiving a complaint about a product that was white and had a bitter taste and pungent smell in early August.

Within a week the company recalled all batches of its Digene syrup sold in mint, orange, and mixed-fruit flavours manufactured at its Goa facility. CDSCO urged distributors and users to discontinue the use while stating that there is no need to panic.

The drug is known to relieve acidity and its symptoms such as heartburn, stomach discomfort, abdominal pain and gas.

Abbott India spokesperson noted that the company had voluntarily recalled the medicine due to isolated customer complaints on taste and odour.

Aditya 'Dicky' Singh, prominent wildlife photographer, dead

The Hindu Bureau
JAIPUR

Aditya 'Dicky' Singh

Noted wildlife photographer and conservationist Adiya 'Dicky' Singh, known for developing a forest reserve on the outskirts of the Ranthambore National Park in Rajasthan's Sawai Madhopur district, died of a heart attack at his home on Wednesday. He was 57. He is survived by his wife, Poonam, and 11-year-old daughter, Nyra.

Mr. Singh left the Indian Administrative Service in 1998 and shifted to Ranthambore to pursue his passion for wildlife photography and work on documentaries and conservation projects. He worked as a field assistant for wildlife documentaries produced for *BBC*, *National Geographic*, *NHK Broadcasting Service* and several other institutions.

Mr. Singh leased a government property and purchased about 40 acres of the adjacent farmland, where he created a forest reserve. His initiative to cultivate the forest on the boundary of Ranthambore National Park stopped woodcutting and illegal mining in the area. The reserve continues to be a non-commercial property.

He was also operating a homestay, called Ranthambore Bagh, on the outskirts of the tiger reserve. He co-authored a book, '*Noor: Queen of Ranthambore*', throwing light on aspects of the life of a tigress Noor through a collection of photographs and stories. He was known for his ability to identify each tiger in the landscape of both Ranthambore and Mukundra tiger reserves.

Wildlife enthusiasts and conservationists from across the country have condoled Mr. Singh's death.

'India' and 'Bharat' retained to align varied views in Constituent Assembly

NEWS ANALYSIS

Krishnadas Rajagopal
NEW DELHI

Constituent Assembly debates show that 'India' and 'Bharat' were retained as names of the newly independent nation in the Constitution to align contrasting thoughts voiced by its makers in 1948.

The debate in the Constituent Assembly happened while discussing the draft Article 1(1) of the Constitution, which had simply read "India shall be a Union of States".

For some Members of the Constituent Assembly, the name 'India' retained a sense of continuity and familiarity, especially among foreign nations.

'Union of India'

"India has been known as India throughout history and throughout all these past years," B.R. Ambedkar, who headed the committee drafting the Constitution, said.

He was opposing an amendment to Article 1(1) that India should be known as the 'Union of India'.

He reasoned that the name of the country was 'India' as a member of the United Nations. All agreements had been signed under the name.

But there were others who believed that giving the country an ancient name would not queer the march forward.

Member Seth Govind Das said that by supporting the name 'Bharat', he was not, as how Prime Minister Jawaharlal Nehru and other Members believed, looking backwards.

'Befitting our history'

"I want to look forward

> India has been known as India throughout history and throughout all these past years... the name of the country is 'India' as a member of the United Nations. All agreements have been signed under the name
> **B.R. AMBEDKAR**

and I also want that there should be scientific inventions in this country. By naming our country as Bharat, we are not doing anything which will prevent us from marching forward. We should indeed give such a name to our country as may be befitting our history and our culture," he said.

He said even the Chinese traveller Hiuen-Tsang had called this country 'Bharat' in his book.

Varied amendments

Likewise, Member Shibban Lal Saxena had moved an amendment to change the name of the Union to 'Bharat'.

His amendment also wanted "Hindi written in the Devanagari script to be the national language of Bharat".

The debates ended with the addition of 'Bharat' to Article 1(1). The Article currently reads 'India, that is Bharat, shall be a Union of States'.

A row over the name of the country had erupted with a G-20 dinner invitation going out in the name of the 'President of Bharat'.

In fact, some of the Constituent Assembly Members had wanted the term 'States' in Article 1 to be replaced with 'Pradesh'.

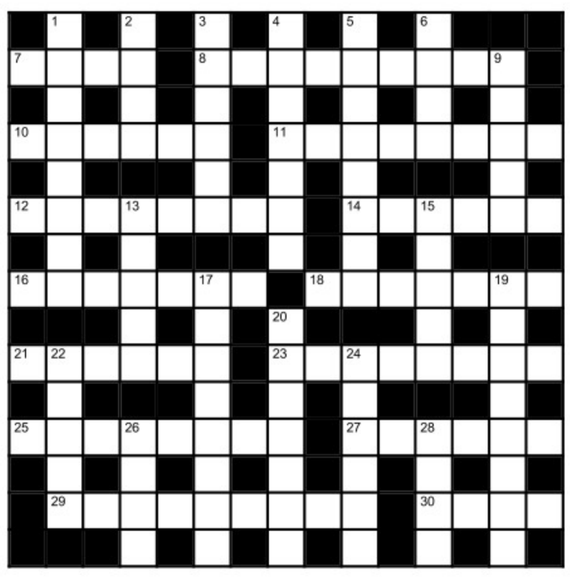
But Pandit Nehru had objected, saying, "Pradesh is a word which has no definition. No one knows what it means... It is a very good word, and gradually it may begin to get a significance, and then of course it can be used either in the Constitution or otherwise. At the present moment, the normal use of the word varies in hundreds of different ways and the word 'State' is infinitely more precise, more definite, not only for the outside world, but even for us."

TH CROSSWORD + 13964

(set by Incognito)

To solve this puzzle online, get across to our crossword site. @ *https://qrgo.page.link/jjpTn*

SCAN TO PLAY



Across

7 Warning second in command and soldiers (4)
8 Dug up electrical appliance not having safety wire (9)
10 Questioning monarch behind a school (6)
11 / 12 Medals for girl in trouble? (6,2,8)
14 No item transported is not delayed (2,4)
16 Worry Saigon may be destroyed by end of barrage (7)
18 Well off engineer late? Why? (7)
21 Prepared chop suey without using egg at first in movie (6)
23 Shed old university coat finally in front of hospital next to river (8)
25 Harvests crops due to be cut (8)
27 South African student loves new watering hole in the West (6)
29 Copper made from pecan oil around beginning of May (9)
30 Million in India animatedly talk shop non-stop (4)

Down

1 Great! Croon about ground food... (8)
2 Against animals not treated immediately, for starters (4)
3 Psychoanalyst is near the French forest (6)
4 God's eye moved for survey of earth (7)
5 Wild promise around end of December to get spring flower (8)
6 That lady has love for footwear (4)
9 Belief in god residing in Erode is magical (5)
13 A hundred and ninety nine pick me up (5)
15 Communications company found in hotel compound (5)
17 Water control device containing 50% copper compound kept in store (8)
19 Possesses some hosiery items and cushions (8)
20 C'mon! Use mixture and eat (7)
22 First rapper's band (5)
24 Sit back taking a new European drink (6)
26 Herb's daughter in law learnt in the beginning (4)
28 Little Yankee's flower (4)

SUDOKU

9	2	4					3	
			5					
					9		4	6
		9	8		4			7
	1		9		5		2	
6			3		2	1		
3	8		7					
					1			
	4					7	6	9

No.SS5912 Distribution: www.knightfeatures.com

DIFFICULTY RATING: ★★☆☆☆

Solution to previous puzzle

	M	C		I		S		G		L		B
F	I	L	O		M	E	C	C	A		A	V	O	N
	N		R		P			R		S		D		L
M	E	D	U	S	A			E	X	P	E	D	I	T	E
			N		L		E		L		E			
A	C	I	D	R	A	I	N		A	B	R	O	A	D
	O		U				S		N				G	
A	U	G	M	E	N	T		S	T	A	R	L	E	T
	R				A		L				A		N	
S	T	I	F	F	S		I	N	I	T	I	A	T	E
			A		T		B		N		N			
C	O	N	T	R	I	T	E		T	I	D	I	E	D
	B		H		E		R		E		R		Y	
M	O	L	E		S	C	I	O	N		O	B	E	Y
	E		R		T		A		T		P		S	

Solution to yesterday's Sudoku

7	4	8	6	5	3	9	1	2
3	9	5	2	4	1	8	7	6
6	1	2	8	7	9	5	4	3
8	2	9	3	6	7	1	5	4
5	6	4	1	8	2	7	3	9
1	7	3	4	9	5	6	2	8
4	5	7	9	3	6	2	8	1
9	3	1	7	2	8	4	6	5
2	8	6	5	1	4	3	9	7

FAITH

Pancharatra Jayanthi

It is sometimes asked why Krishna's birth is celebrated with *vrath* on two different days by devotees. It is based on certain calculations, said Thirukkudanthai Dr. Venkatesh.

Saivites observe Gokulashtami on the Krishna Paksha ashtami of the shravana month. Vaishnavaites observe Pancharatra Jayanthi on the day on which Krishna Paksha Ashtami and the Tamil star Rohini come together during sunrise in the Tamil month of Avani. If that does not happen in a certain year, they observe the *vrath* on the day Krishna Paksha Navami and Rohini star come together at sunrise in the month of Avani. There are also other ways by which the auspicious day is selected by different sects of Vaishnavites.

Whatever be the day, Krishna's avatar is celebrated by first observing fast and performing puja at midnight. People who observe the fast will receive manifold blessings. The Bhagavatham narrates the birth of Krishna, the recital or reading of which is extremely beneficial. The Purana says, "Now came the most auspicious time when the star Rohini was in the ascendant and all other stars and planets were in a beneficial disposition, peaceful silence reigned in all the quarters. At such a time, in the pitch darkness of midnight, Mahavishnu, the resident in the hearts of all, was born of the divinely beautiful Devaki... . "

LONDON

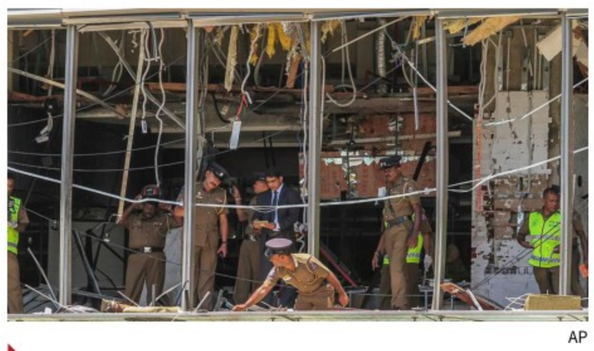
U.K. set to ban Russia's Wagner Group as 'terrorist' organisation

AP

Britain is to ban Russian mercenary outfit, Wagner Group, as a terrorist organisation, the Defence Secretary said. The move comes hours after media reported that Home Secretary Suella Braverman was to make the Wagner Group a "proscribed" organisation under anti-terror laws and on par with IS and al-Qaeda. AFP

COLOMBO

Sri Lanka to probe intelligence officials' role in Easter bombings



AP

Sri Lanka's government will appoint a parliamentary committee to investigate allegations made in a British television report that Sri Lankan intelligence had complicity in the 2019 Easter Sunday bombings that killed 269 people. Sajith Premadasa, Opposition leader, called for an international inquiry into the attack. AP

GENEVA

'This summer was record breaker for the highest heat measured'

AFP

Earth has sweltered through its hottest Northern Hemisphere summer ever measured, according to the World Meteorological Organization. August was about 1.5 degrees Celsius (2.7 degrees Fahrenheit) warmer than pre-industrial averages. That is the threshold that the world is trying not to pass. AP

BANGKOK

Myanmar junta jails journalist for 20 years, says his employer

REUTERS

A Myanmar journalist arrested in May while covering the aftermath of a deadly cyclone has been jailed by junta authorities for 20 years, his employer said. Photojournalist Sai Zaw Thaike was indicted on four charges, including breaching a natural disaster law and a telecommunications law. His conviction charge was not clear. AFP

Avoid a 'new Cold War', China tells nations at ASEAN meet

To keep differences under control, what is essential now is to oppose picking sides, to oppose bloc confrontation and to oppose a new Cold War, says Chinese Premier Li Qiang at the summit

Agence France-Presse
JAKARTA

China's Premier said on Wednesday that major powers must keep their differences under control and avoid "a new Cold War", in a thinly veiled reference to Washington, as top Asian and U.S. officials gathered for talks in Indonesia.

Beijing has expressed concern about U.S.-backed blocs forming on its doorstep, while facing disputes with other powers in the region over the South China Sea and other issues.

"Disagreements and disputes may arise between countries due to misperceptions, diverging interests or external interferences," Li Qiang said at the start of an ASEAN-plus-three meeting with Japan and South Korea in Jakarta.

"To keep differences under control, what is essential now is to oppose picking sides, to oppose bloc confrontation and to oppose a new Cold War."

The 10-member Association of Southeast Asia Nations (ASEAN) is holding separate summits with China, Japan, South Korea, the U.S. and Canada on Wednesday, providing an arena for big powers to lobby the bloc and their rivalries to play out.

U.S. Vice President Kamala Harris is attending in place of President Joe Biden, while Mr. Li was taking part instead of President Xi Jinping.

The Chinese premier's comments came after Beijing's Defence Minister Li Shangfu in June warned against establishing NATO-like alliances in the Asia-Pacific region, calling for "inclusive cooperation" instead of "small cliques" at the Shangri-La Dialogue in Singapore.

Show of strength: U.S. Vice President Kamala Harris, fifth from left, along with leaders from ASEAN countries in Jakarta. AP

Russian strike kills 16 in eastern Ukraine market

Agence France-Presse
KYIV

A Russian strike killed more than a dozen people, including a child, in a market on the frontline in east Ukraine, in an attack that President Volodymyr Zelenskyy described as "heinous evil".

The projectiles ripped into the centre of Kostiantynivka, a town of nearly 70,000 people in the Donetsk region hours after America's top diplomat arrived in Kyiv to announce new aid.

Rescue workers picked through the debris and carried some of the nearly 30 wounded for treatment.

The industrial Donetsk region has been partially controlled by Kremlin-backed separatists since 2014 and Russia claimed to have annexed in late last year.

Call for help: A Ukrainian soldier shouts to paramedics after a Russian attack on a food market in Kostiantynivka. AP

Blinken's visit

"Anyone in the world who is still dealing with anything Russian simply ignores this reality. Heinous evil. Brazen wickedness. Utter inhumanity," Mr. Zelenskyy said.

The attack came as U.S. Secretary of State Antony Blinken's visited Ukraine, with Washington set to unveil more than $1 billion in fresh aid to battle Russia.

The Kremlin dismissed Blinken's Mr. Kyiv visit, arguing U.S. aid would not "influence the course of the special military operation" – Moscow's term for its offensive.

U.S. to give depleted uranium rounds to Kyiv

Agence France-Presse
KYIV

The U.S. will provide depleted uranium tank ammunition to Ukraine as part of a $175 million aid package, the Pentagon said on Wednesday.

The 120mm rounds are for the US M1 Abrams, the tanks that Washington has promised to Kyiv.

The density of uranium – about 1.7 times that of lead – helps such ammunition punch through heavy armor.

But depleted uranium is controversial due to its association with health problems such as cancer and birth defects in past conflicts, though the munitions have not been definitively proven to be the cause of these issues.

Pakistan shuts key border crossing with Afghanistan after guards exchange fire

Associated Press
PESHAWAR

Pakistani authorities closed a key border crossing with landlocked Afghanistan on Wednesday shortly after border guards from the two sides exchanged fire.

Reasons why the two sides exchanged fire were not clear, said Nasrullah Khan, an official in Torkham, a town in Pakistan's Khyber Pakhtunkhwa.

Pakistani authorities said trucks carrying perishable items, including vegetables and fruits, were waiting on both sides of the border for the reopening of the Torkham crossing, which is a vital trade route to Central Asian countries for Pakistan.

Meanwhile, at least four Pakistani soldiers were killed and seven others were injured on Wednesday when the Taliban militants attacked two border check-posts in Khyber-Pakhtunkhwa province's Chitral district, the Army said.

(with PTI inputs)

EU's Digital Markets Act cracks down on tech companies with a set of guidelines

Associated Press
LONDON

The European Union is targeting Apple, Amazon, Microsoft, Google parent Alphabet, Facebook owner Meta and TikTok parent ByteDance under new digital rules aimed at reining in the market power of online companies.

'Online gatekeepers'

The six companies were classified as online "gatekeepers" that must face the highest level of scrutiny under the 27-nation bloc's Digital Markets Act.

The act amounts to a list of do's and don'ts that seeks to prevent tech giants from cornering digital markets.

It's part of a sweeping update to the EU's digital rulebook that's starting to take force this year.

The companies now have six months to start complying with the Digital Markets Act's requirements, which are spurring changes in how Big Tech companies operate.

Far-right Proud Boys leader gets 22 years for U.S. Congress attack

Agence France-Presse
WASHINGTON

Enrique Tarrio, the former leader of the far-right Proud Boys militia, was sentenced to 22 years in prison for his role in the January 6, 2021 attack on the U.S. Capitol, the stiffest sentence handed out.

"That day broke our previously unbroken tradition of peacefully transferring power," U.S. District Judge Timothy Kelly said of the attempt to stop the congressional certification of Democrat Joe Biden's 2020 election victory over Donald Trump.

'Ultimate leader'

"Mr. Tarrio was the ultimate leader of the conspiracy," Judge Kelly said.

Tarrio was not in Washington on January 6 but was accused of directing the military-style assault.

Tarrio addressed the court and said January 6 was a "national embarrassment."

"My candidate lost," he said. "I persisted when I should have calmed."

E-mail :- acez1jpr.pwd@rajasthan.gov.in

OFFICE OF THE ADDITIONAL CHIEF ENGINEER PWD ZONE-I JAIPUR
PWD Campus, Jacob Road, Infront of Jaipur Club, Jaipur (O) 0141-2223525

No.: ACE-I/Zone-I/Short-Term NIT No. 13/2023-24/D-1006 Date : 25/8/2023

NOTICE INVITING BID

Construction of Mini Secretariat at Nawalgarh work is invited from interested bidders upto 06:00 P.M. dated 29.08.2023 to 11.09.2023. Other particulars of the bid may be visited on the procurement portal (http://eproc.rajasthan.gov.in, http://sppp.raj.nic.in) of the state; and pwd.rajasthan.gov.in departmental website. The approximate value of the procurement is Rs. 8.45 Cr.

क्र.सं.	जिला	कार्य का नाम	UBN No.
1	झुन्झुनू	Construction of Mini Secretariat at Nawalgarh	PWD2324WLOB11455

(D.K. AGARWAL)
Additional Chief Engineer
P.W.D. Zone-I Jaipur

DIPR/C/12765

KARNATAKA STATE ROAD TRANSPORT CORPORATION
Central Offices, Stores and Purchase Department, K.H. Road
Shanthinagar, Bengaluru-560027

NOTICE INVITING TENDER NO 04 Dated: 06 /09/2023

Tenders (Pre-qualification and or commercial offers) through e-procurement portal **http://kppp.karnataka.gov.in.** are invited for supply the following goods/services/ Equipments:

Tender Nos as per E-portal	Nomenclature of Items/ Services/ Equipment	Tender Value in croress. (Approx)	Last date for submission of documents
KSRTC/2023-24/IND0034	Procurement of Aluminum Readymade Window Frame Assembly with Glasses.	2.32	30/09/2023
KSRTC/2023-24/IND0035	Supply, Installation & Commissioning of Universal Sheet Metal Nibbling Machine, Vertical Band SAW Machine, Cylinder Head Pressure Testing Machine, Cylinder Head Seat & Guide Machine, Vertical Boring Machine, Vertical Honing machine & 3 Ton capacity of diesel Fork Lifter on turnkey Basis	2.90	10/10/2023
KSRTC/2023-24/IND0036	Supply, Installation and Commissioning of H.D. 3 Phase Test Bench for Testing of Alternator-Starter on turnkey basis	0.95	10/10/2023
KSRTC/2023-24/SE0307	Selection of an agency for project Management consultancy services for VTMS for KSRTC	2.79	10/10/2023
KSRTC/2023-24/IND0038	Procurement of Bus body building items	0.48	10/10/2023
KSRTC/2023-24/IND0040	Procurement of MS Angles and Flats	1.80	20/09/2023
KSRTC/2023-24/IND0041	Supply, Installation & Commissioning of Common Rail Injector testing machine (DCI 700) on turnkey basis.	0.45	10/10/2023
	SHORT TERM		
KSRTC/2023-24/IND0033	Procurement of Air, Oil and Fuel filters	28.00	21/09/2023
KSRTC/2023-24/SE0308	Selection of an agency for providing email services to KSRTC & BMTC for a period of 5 years.	3.00	14/09/2023
KSRTC/2023-24/IND0039	Procurement of Engine Valve Guides and Inserts	1.80	14/09/2023

Further any addendum / corrigendum in respect of change in calendar of events, specification, scope, other tender terms and conditions etc, will be uploaded/ published through e-portal only. **NOTE:-** Interested suppliers need to register in the e-procurement portal. For further information log into **http://kppp.karnataka.gov.in.** In case of further assistance, contact e-procurement cell **(Phone. No. 0802230960, 080–22234115).** Interested suppliers may also contact e-procurement cell for training on bid submission. Mail to **Support@eprochelpdesk.com** for further information if required. In case of bidders need assistance from KSRTC, can communicate at **cosp@ksrtc.org, (contact: 7760990225, 7760990224)**

Sd/-,
CONTROLLER OF STORES & PURCHASES
(Tender Inviting Authority)

DIPR/CP/LC/1194/2023-24

GUJARAT MARITIME BOARD
Sagar Bhavan, Opp. Airforce Station, Sector-10/A, Gandhinagar-382 010. Ph. No: (079) 23238346-47

ONLINE TENDER NOTICE No.-08 of 2023-24

On behalf of Chairman - Gujarat Maritime Board, Executive Engineer (Civil) Construction Division, Nr. ST bus stand, Chowpati road, GMB, Porbandar, Dist. Porbandar invites on-line tenders in two cover bid for the following work.

1	Construction of approximate 200m Jetty and Approach at Okha Port. Part-I: Construction of RCC jetty. Part-II: Development of Backup area with shore protection work. Part-III: Dredging by suitable type Dredging equipment at Proposed ICG area at Okha Port.(2nd attempt)	Rs.113.73 Cr

The bid documents will be available from 05/09/2023 to 26/09/2023 up to 18.00 Hrs. on website www.nprocure.com & www.gmbports.org

Government of Tamil Nadu
HIGHWAYS DEPARTMENT
Superintending Engineer (H)
Chennai Metropolitan Development Plan Circle, Saidapet, Chennai - 15
TENDER NOTICE
Tender Notice No: 09/2023-24/CMDP/DO/dated: 31.08.2023
(Online only)

For and on behalf of the Governor of Tamil Nadu, **Item Rate Tender** under **Two Cover System, through online only for Division – V** work of **'Construction of Foot Over Bridge with Escalator at Km 14/2 of Inner Ring Road at Senthil Nagar Junction'** will be received upto **10.10.2023, 15.00 Hours** by the Superintending Engineer (H), Chennai Metropolitan Development Plan Circle, Saidapet, Chennai-15.

Detailed scope of work, approximate value, EMD, availability of tender document and all other details are available from **08.09.2023** onwards in the Government website **https://tntenders.gov.in**. If any Changes / Corrections / Amendments etc to the tender, it will be published in the above Government website only.

Superintending Engineer(H)
CMDP Circle,
Saidapet, Chennai-15.

DIPR/4914/Tender/2023

अखिल भारतीय आयुर्विज्ञान संस्थान, नागपुर, महाराष्ट्र
All India Institute of Medical Sciences, Nagpur (Maharashtra)
Plot No. 2, Sector - 20, MIHAN, Nagpur, Pin: 441108,
https://aiimsnagpur.edu.in

AIIMS-NGP/Admin-I/Rect./JR/2023/01 Dated: 07/09/2023

RECRUITMENT TO THE POSTS OF JUNIOR RESIDENT (NON-ACADEMIC)

Opening Date: 07/09/2023 Closing Date: 12/09/2023

Applications are invited by the Executive Director, AIIMS Nagpur for the posts of Junior Resident (Non-Academic) for the period of 1 year.

Sr. No.	Name of the Post	Number of Vacancy					
		UR	OBC	SC	ST	EWS	Total
1	Junior Resident (Non-Academic)	13	06	03	01	02	25

For details like Application Form, Eligibility Criteria, etc and for any info/updates. Please visit our website https://aiimsnagpur.edu.in/recruitment notices.

Executive Director
AIIMS, Nagpur

INBRIEF

Ather Energy raises ₹900 cr. from Hero MotoCorp, GIC

Electric two-wheeler maker Ather Energy on Wednesday said it had raised ₹900 crore from existing shareholders Hero MotoCorp and GIC via a rights issue. The firm plans to use the funds for a product introduction and expansion of its charging infrastructure and retail network, Ather Energy said. "There was strong support for the rights issue and we are very happy to see the confidence exhibited by shareholders," CEO & co-founder Tarun Mehta said. PTI

WGC India's Somasundaram to step down next year

The World Gold Council (WGC) said that Somasundaram PR, Regional CEO, India, would step down from his current position next year, post the appointment of a successor. He had joined the WGC in January 2013. "He has been instrumental in the establishment of the self-regulation organisation (SRO) for the Indian gold industry, which will very soon come to fruition and provide a step-change in consumer trust in gold," said David Tait, Global CEO, WGC.

G7, allies said to shelve regular Russian oil price cap reviews

The G7 and allies have shelved regular reviews of the Russian oil price cap scheme, people familiar with the matter told Reuters, even though most Russian crude is trading above the limit because of a rally in global crude prices. Russian producers have found ways to sell oil using fewer Western ships and insurance services, making it difficult for the West to enforce the existing price cap because the companies facilitating the trade are outside of their remit. REUTERS

G20 could pave way for crypto regulation, financial inclusion

Top officials signal a broad consensus among G20 members during talks; G20 leaders to now decide on how countries can regulate crypto assets

Vikas Dhoot
NEW DELHI

India's G20 presidency could leave a lasting legacy for the world's financial architecture by paving the way for a global template to regulate crypto assets, steering a shake-up of multilateral development banks that could yield additional financing of $200 billion over eight years to help countries deal with emerging challenges, and advancing financial inclusion.

Top officials signalled that a broad consensus had emerged amongst members of the G20 Finance Track during talks on these issues, with Finance Ministers and Central Bank Governors welcoming 17 deliverables and endorsing 10 outcomes being pursued under India's presidency.

The likely agreed outcomes, which need to be ratified by G20 leaders at the upcoming summit in New Delhi, include a plan to enhance the capacity of countries to understand the proposed two-pillar framework to tax revenues of multinational firms and global tech giants for urban administrations around the world to finance city development plans.

The use of information shared by nations through tax information exchange treaties for non-tax purposes is also being pursued.

"G20 leaders will now decide on how countries can get together to regulate crypto assets more effectively," an official said. "India has brought the regulation of these assets on the agenda of G20, whose role gained greater importance amid global financial sector woes in 1999 and 2008," the official added.

'Crypto challenge'

"A single country cannot regulate crypto currencies effectively. We have discussed the building blocks for such regulation and a road map, arrived at in consultation with the International Monetary Fund, whom we roped in to advise on macro-economic implications of these assets, and the Financial Stability Board," the official added, noting that India has highlighted the specific risks for emerging markets and developing economies from these virtual assets.

On the reforms of multilateral development banks based on recommendations of a global expert group appointed under the Indian G20 presidency, the official said the group is expected to submit its second report with a roadmap for changes by next month and that it would be taken up at the World Bank and IMF annual meetings scheduled in Marrakesh starting October 9.

India has also been appointed the co-chair of the Global Partnership for Financial Inclusion till 2026 to help implement a Financial Inclusion Action Plan using digital public infrastructure, which G20 members have recognised as being supportive of inclusive growth and sustainable development.

Building consensus

G20 members near a consensus on various issues including reforms to MDBs that could provide additional finance of $200 bn

- G20 members reach consensus on a plan to enhance understanding of how to tax revenues
- of MNCs and tech giants
- Officials also discuss the use of information shared by countries through tax information exchange treaties for non-tax purposes
- India highlights the specific risks for emerging markets and developing economies from virtual assets

Das asks FinTechs to keep to governance, adopt self-regulation

The Hindu Bureau
MUMBAI

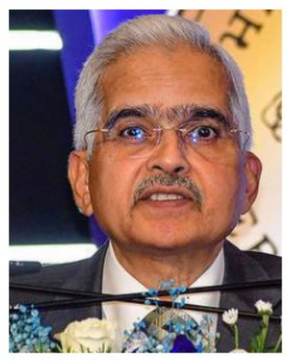
Reserve Bank of India (RBI) Governor Shaktikanta Das on Wednesday urged FinTech companies to lay emphasis on the three critical aspects of customer centricity, governance, and self-regulation in order to ensure long-term success of their model.

He also asked the FinTech firms to form a Self Regulatory Organisation (SRO) within a year for better regulation of the sector.

"In the dynamic and ever-evolving world of business, it is easy to get caught up in the pursuit of revenue, bottom lines and the relentless drive for valuations. Sometimes, it is forgotten that the success of any enterprise is intricately tied to the satisfaction and trust of its customers. This is the first critical issue I wish to highlight," Mr. Das told delegates at the Global Fintech Fest 2023.

Urging FinTech firms to develop a culture in which continuous feedback mechanisms were embedded in the business strategy, he said they must design solutions that safely and efficiently meet customer needs to elicit trust of customers, and also meet business objectives in a sustainable manner.

"This can be achieved through simplified user interfaces and quick customer grievance redress mechanisms. Avoiding customer harassment is essential to achieving long-term customer trust," the RBI Governor emphasised.



Shaktikanta Das

Highlighting that digital innovations, at times, had led to cyber-risk and data security-related issues, he said the mushrooming of illegal loan apps, many of which had their origin in foreign jurisdictions, had led to serious concerns about breach of data privacy, unethical business conduct, levying of exorbitant interest rates, and harsh recovery practices.

'Prudential safeguards'

"This highlights the urgent need to ensure that innovations are accompanied by prudential safeguards and responsible conduct. It is also imperative that regulated entities operate within the perimeter set by the licensing conditions and only undertake activities which are permitted under the regulations."

Mr. Das said FinTech firms could demonstrate their commitment to transparency, accountability and responsible decision making by providing clear governance structures and establishing an effective self-regulatory structure.

MARKETS

MARKET WATCH

	WEDNESDAY	% CHANGE
Sensex	65,881	0.15
US Dollar	83.13	-0.10
Gold	60,200	-0.16
Brent oil	90.26	-0.75

NIFTY 50

	PRICE	CHANGE
Adani Enter	2496.50	2.45
Adani Ports	807.05	2.10
Apollo Hosp	5033.10	48.60
Asian Paints	3225.30	2.00
Axis Bank	965.05	-16.40
Bajaj Auto	4683.80	-17.80
Bajaj Finserv	1518.20	7.75
Bajaj Finance	7387.80	42.70
Bharti Airtel	880.30	14.40
BPCL	353.15	2.95
Britannia Ind	4569.15	54.20
Cipla	1256.75	17.80
Coal India	255.80	0.45
Divis Lab	3707.95	65.65
Dr Reddys Lab	5583.30	4.40
Eicher Motors	3391.30	-12.15
Grasim Ind	1838.50	-15.30
HCL Tech	1235.85	0.30
HDFC Bank	1595.50	20.60
HDFC Life	647.55	6.60
Hero MotoCorp	2938.00	2.65
Hindalco	478.15	-7.95
Hind Unilever	2523.50	16.45
ICICI Bank	957.50	-10.90
IndusInd Bank	1408.65	-15.10
Infosys	1477.45	-1.45
ITC	447.45	4.35
Jio Financial Services Ltd.	252.85	-2.20
JSW Steel	814.90	-1.05
Kotak Bank	1770.30	-0.75
L&T	2730.45	-2.50
LTIMindtree Ltd.	5407.25	-18.90
M&M	1577.00	5.85
Maurti Suzuki	10178.85	-83.25
NestleIndia	22004.10	49.65
NTPC	231.90	-2.70
ONGC	183.05	-0.05
PowerGrid Corp	254.50	0.20
Reliance Ind	2428.70	5.10
SBI Life	1319.80	10.35
State Bank	570.50	-2.50
Sun Pharma	1142.35	10.45
TataConsumerProduct	878.90	32.60
Tata Motors	610.25	-0.90
Tata Steel	129.60	-2.10
TCS	3429.90	0.55
Tech Mahindra	1248.95	-5.60
Titan	3176.05	39.90
UltraTech Cement	8537.40	82.55
UPL	609.35	1.30
Wipro	429.30	-2.55

EXCHANGE RATES

Indicative direct rates in rupees a unit except yen at 4 p.m. on September 06

CURRENCY	TT BUY	TT SELL
US Dollar	82.93	83.25
Euro	89.07	89.42
British Pound	104.12	104.52
Japanese Yen (100)	56.29	56.51
Chinese Yuan	11.35	11.40
Swiss Franc	93.19	93.56
Singapore Dollar	60.92	61.16
Canadian Dollar	60.79	61.03
Malaysian Ringitt	17.74	17.81
Australian Dollar	53.07	53.27

Source:Indian Bank

Das unveils NPCI's digital payment products

The Hindu Bureau
MUMBAI

National Payments Corporation of India (NPCI), the developer of UPI, has unveiled several new products in a bid to create an inclusive, resilient, and sustainable digital payments ecosystem.

The new products are Credit Line on UPI, UPI LITE X and Tap & Pay, Hello! UPI - Conversational Payments on UPI and Bill-Pay Connect Conversational Bill Payments.

Reserve Bank of India Governor Shaktikanta Das unveiled the products in the presence of Nandan Nilekani, Non-Executive Chairman, Infosys and Advisor to NPCI and Biswamohan Mahapatra, Non-Executive Chairman, NPCI.

Viability gap funding for battery energy storage gets govt. nod

The Hindu Bureau
NEW DELHI

The Union Cabinet on Wednesday approved Viability Gap Funding (VGF) for the development of Battery Energy Storage Systems (BESS).

The programme will support battery-energy storage capacity of 4,000 mega-watts hours, to be developed by 2030-31, Information Minister Anurag Thakur said, adding that the government will offer incentives worth up to 40% of capital costs to companies setting up manufacturing units.

Budgetary support

The funding for the development of BESS scheme, with an initial outlay of ₹9,400 crore, including a

Budgetary support of ₹3,760 crore, signified the government's commitment to sustainable energy solutions, the Centre said.

A minimum of 85% of the BESS project capacity would be made available to discoms. The selection of BESS developers for VGF grants would be carried out through a transparent, competitive-bidding process, the government said. *(With Reuters inputs)*

Ind-Swift Labs to sell API, CRAMS units for ₹1,650 cr.

The Hindu Bureau
MUMBAI

Ind-Swift Laboratories Ltd. said its board has approved the transfer of its active pharmaceutical ingredients (API) and contract research and manufacturing services (CRAMS) units to Synthimed Labs Private Ltd., a portfolio firm of the India Resurgence Fund (IndiaRF), for ₹1,650 crore.

IndiaRF, an India-focused investment platform is promoted by Piramal Enterprises Ltd. and Bain Capital. Ind-Swift had reported a consolidated revenue of ₹1,207 crore and consolidated EBITDA of ₹256 crore for FY23. Synthimed will also gain an intermediate manufacturing unit from the promoter group as part of the deal.

TIDEL PARK LTD.
(An ISO 9001/14001/45001 Company)
CIN No.U74999TN1997PLC039523
No.4, RAJIV GANDHI SALAI, TARAMANI, CHENNAI - 600 113
Phone: 044 2254 0500 / 501 Mail: tenders@tidelpark.com www.tidelpark.com

Notice No: TIDEL/2023-2024/4

TIDEL invites "e-Tender for Establishment of Plug & Play Manufacturing Unit With all Infrastructure Facilities at Plot No. L-6, Vallam Vadagal, Aerospace Park, Sriperumbudur, Kancheepuram district.

For more details and participation in the above e-Tender, please visit the website www.tntenders.gov.in. Last date for online submission of duly filled in tender documents is **3.00 p.m. on 06.10.2023.** TIDEL reserves the right to accept /reject any one/all tenders without assigning any reason thereof.

DIPR/4944/TENDER/2023 **Managing Director**

JAIPUR VIDYUT VITRAN NIGAM LIMITED
Office of The Superintending Engineer (TW),
Old Power House Premises, Near Ram Mandir,
Bani Park, Jaipur-302006,TELE FAX NO.0141-2201022
Regd. Office: Vidyut Bhawan, Jyoti Nagar, Jaipur 302005
ebsite: http://energy.rajasthan.gov.in/jvvnl, Email: setw@jvvnl.org

E - TENDER NOTICE

Online bids are hereby invited in two parts (Techno-commercial bid and Price bid) from eligible bidders for the work of Supply, Erection, installation, testing and commissioning of equipments for improvement of earth resistance on 33/11 KV Substations on turnkey basis against TN-550. Participating bidders can download complete set of bidding documents from e-procurement portal http://www.eproc.rajasthan.gov.in. Last Date/Time for receipt of online bids through e-procurement portal is 26.09.2023 up to 05:00 PM. For further details regarding Works, Tender Notifications & Specifications please visit website http://www.eproc.rajasthan.gov.in, http://www.sppp.rajasthan.gov.in & http://energy.rajasthan.gov.in/jvvnl. **UBN : VVN2324WLOB00574**

JPR 2840 (2023) **SUPERINTENDING ENGINEER (TW)**
Raj.samwad/C/23/8741 **For Electricity Complaints Toll Free No. 1800 180 6507**

OFFICE OF THE ADDL. CHIEF ENGINEER, PWD, ZONE BIKANER

No:-1642 Dt.:- 21-08-2023

NIB CODE:-PWD2324A2422

NIB NO. 23/2023-24

Bid for **06** No. CRIF Road works Under CM Announcement Year 2023-24 Sanctioned are invited from interested bidders upto 6.00 PM dt. 11.09.2023 (Monday) Other particulars of the bid may be visited on the procurement portal **(http://eproc.rajasthan.gov.in, http://sppp.raj.nic.in)** of the state and DIPR department website. The approximate values of the procument is Rs. **199.75** Crore.

UBN Code No.

PWD2324WLOB10907	PWD2324WLOB10908	PWD2324WLOB10909
PWD2324WLOB10910	PWD2324WLOB10911	PWD2324WLOB10912

DIPR/C/12714 **Addl. Chief Engineer, PWD, Zone Bikaner**

OFFICE OF ADDITIONAL CHIEF ENGINEER
PHED, JAIPUR REGION-I, JAIPUR
Jyoti Nagar, Sahakar Marg, Jaipur-302005
Phone: 0141-2740170(o) e-mail: ace1.jpr.phed@rajasthan.gov.in

No.F./ACE/PHED/Ar.Dausa/MC/NIT-12/2023-24/5130-51 Date:-14/08/2023

(eNIT NO.12/2023-24)

On behalf of the Governor of Rajasthan NIT No. 12/2023-24 online tenders are hereby invited from eligible bidders for **"Work of construction and commissioning of 7 nos 200mm dia tube wells, rising main pipeline, CWR and pump house and 5 years O & M after one year defect liability period for water supply at Govt Medical College and District Hospital, Dausa"** as per criteria mentioned in the detailed NITs/tender documents available on websites: https://eproc.rajasthan.gov.in & http://sppp.rajasthan.gov.in. Tender is to be submitted online in electronic format on website *https://eproc.rajasthan.gov.in* as per prescribed schedule.

NIT No.	Particular	Estt. Cost (Rs. in Lacs)	UBN No.
12/2023-24	Water Supply at Govt Medical College & District Hospital, Dausa	646.28	PHE2324WLOB06419

SAVE WATER-SAVE LIFE

DIPR/C/12262 **Addl. Chief Engineer PHED, Jaipur Region-I, Jaipur**

OFFICE OF THE SUPERINTENDING ENGINEER
PUBLIC HEALTH ENGINEERING DEPARTMENT CIRCLE CHURU
(Tel. 01562&250223) e-mail : sephedchuru@gmail.com or secircle.chu.phed@rajasthan.gov.in

NO 4717-4743 Dated-28.08.2023

NOTICE INVITING BID (35/2023-2024)

Bids for 01 nos. works of Total Rs. 248.00 lacs at Churu are invited from interested bidders upto 06.00 PM on date 07.09.2023. Other particulars of the bid may be visited on the procurement portal https://sppp.rajasthan.gov.in of the state and phed tenders.raj.nic.in department website and eproc.rajasthan.gov.in.

UBN PHE2324WSOB07169

DIPR/C/13096 **Superintending Engineer, PHED, Circle Churu**

GOVERNMENT OF RAJASTHAN
DEPARTMENT OF SCIENCE & TECHNOLOGY
Shastri Nagar, Jaipur-302016 Ph.: 0141-2280974
Website- http://dst.rajasthan.gov.in

NOTICE INVITING BID

Sr. No.: F.11(1)DST/RSC/2022/BudgetGhosna/10679 Dated:-22.8.23

Department of Science & Technology, Government of Rajasthan, invites bids from eligible bidders, who have the required experience & capabilities of taking up this assignment for "Supply and installation of Optical Telescope and required accessories in each District of Rajasthan".

The details of the BID are as follows:-

Cost of BID documents	Rs. 3000/- each
RISL Processing fees	Rs. 2000/-
Estimated cost of the Project	Rs. 450.00 lakh (Four hundred fifty lakh only)
BID Security (2% of Estimated cost)	Rs. 9.00 lakh (Nine lakh only)
Last date of Submission of bids	21.09.2023
Date of opening of technical bids	21.09.2023
BID document can be downloaded from websites	http://eproc.rajasthan.gov.in www.dst.rajasthan.gov.in https://sppp.rajasthan.gov.in

UBN No. SCT2324GLOB00016

DIPR/C/12498 **Project Director**

कार्यालय अतिरिक्त मुख्य अभियन्ता
सार्वजनिक निर्माण विभाग संभाग-प्रथम, उदयपुर
क्रमांक :- डी-ACE/NIT/2023-24/D-435 दिनांक : 24/8/2023

निविदा संख्या- 13/2023-24

राजस्थान के राज्यपाल महोदय की ओर से सड़क एवं खेल स्टेडियम निर्माण कार्य हेतु उपयुक्त श्रेणी में सार्वजनिक निर्माण विभाग राजस्थान में पंजीकृत संवेदकों एवं राज्य सरकार / केन्द्र सरकार के अधिकृत संगठनों / केन्द्रीय लोक निर्माण विभाग / डाक एवम् दूर संचार विभाग / रेल्वे इत्यादि में पंजीकृत संवेदकों, जो कि राजस्थान सरकार के एए श्रेणी के संवेदकों के समकक्ष हो, से निर्धारित प्रपत्र में कुल 1 (एक) सडक कार्य एवं कुल 1 (एक) भवन कार्य के लिए ई-प्रोक्यूरमेन्ट प्रक्रिया से ऑन लाईन निविदायें आमंत्रित की जाती है।

कार्य का नाम	सड़क निर्माण कार्य कुल 1 (एक) कार्य खेल स्टेडियम निर्माण कार्य कुल 1 (एक) कार्य
निविदा की कुल लागत	राशि रू. 3280.00 लाख
ऑनलाईन निविदा आवेदन डाउनलोड एवं अपलोड करने की तारीख	28.08.2023 प्रातः 9:30 बजे से 18.09.2023 सायं 6.00 बजे तक
ऑनलाईन निविदा खोलने की तारीख	19.09.2023 सायं 4.00 बजे से

निविदा से सम्बन्धित विवरण वेबसाईट http://dipr.rajasthan.gov.in, http://eproc.rajasthan.gov.in व sppp.rajasthan.gov.in पर देखा जा सकता है। सम्पूर्ण निविदा http:.eproc.rajasthan.gov.in पर ऑनलाइन सम्पादित की जावेगी।

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(अशोक कुमार शर्मा)
अतिरिक्त मुख्य अभियन्ता
सा.नि.वि. संभाग - प्रथम, उदयपुर

DIPR/C/12585/23

TVS Motors aims to double Apache sales

The Hindu Bureau
CHENNAI

TVS Motor Co. Ltd. (TVSM) is planning to double the sales volume of its TVS Apache 310 series with the global unveiling of Apache RTR 310, said the firm's CEO K.N. Radhakrishnan.

On Wednesday, the two- and three-wheeler manufacturer announced the rollout of the 'New Freestyle Performance' segment with the unveiling of the TVS Apache RTR 310 in Bangkok.

This is the second global launch from the TVS stable in the last 15 days, the first one being TVS X, a crossover, that was introduced in Dubai on August 23.

"We are selling about 6,000 to 7,000 units of TVS Apache RR310 series per year in India. And with this launch, we are looking at definitely doubling it," Mr. Radhakrishnan said during a virtual media interaction.

'Confident of striking forward-looking FTA'

Press Trust of India
NEW DELHI

British Prime Minister Rishi Sunak on Wednesday said there was "still some way to go" for a free trade pact with India to be finalised, but appeared confident that the final outcome would be a "forward-looking" and "modern" deal that would benefit both sides and facilitate the shared ambition of doubling trade by 2030.

"It's very exciting to have this opportunity to expand our trade relationship," Mr. Sunak said.

"A trade deal could help Indian exporters gain access to the UK market, including India's 48 million small and medium enterprises. We want a deal that slashes tariffs and red tape, helping Indian consumers and businesses get easier access to the U.K. goods they already enjoy," he said in an e-mail interview.

Rishi Sunak

HONOURS EVEN

New Zealand completes stunning comeback as series ends 2-2

New Zealand completed its comeback from 0-2 down to tie the T20I series against England by winning the fourth and final match by six wickets at Nottingham on Tuesday.
The scores: England 175/8 in 20 overs (Bairstow 73, Santner 3/30) lost to New Zealand 179/4 in 17.2 overs (Seifert 48, Phillips 42).

NOT MY SPOT

Warner should continue opening for Australia in the WC, says Marsh

Mitchell Marsh has backed 'GOAT' David Warner to continue opening the innings, conceding that he expects to bat in the middle-order. "I expect to bat in the middle-order. Things may change, but Davey is literally one of the GOATs of ODIs and white-ball cricket in general," said Marsh.

NEW STINT

Chahal signs up with Kent for remainder of County season

Yuzvendra Chahal has signed up with English county side Kent to play three County Championship games. Chahal will be available for Kent's remaining home ties against Nottinghamshire and Lancashire as well as the away fixture against Somerset. "This is an exciting challenge for me," Chahal said in a club statement.

DIFFERENT BALL GAME

Djokovic to compete in All-Star match preceding Ryder Cup

Novak Djokovic will replace his tennis racquet with a golf club when he competes in the All-Star match preceding the upcoming Ryder Cup. Djokovic, F1 driver Carlos Sainz and footballers Gareth Bale and Andriy Shevchenko were among those named to compete in the September 27 event by Ryder Cup Europe on Wednesday.

Trott. GETTY IMAGES

We didn't know we could win in 38.1 overs, says Trott

ANI
LAHORE

Afghanistan coach Jonathan Trott said his team was unaware that it could qualify for the Super 4s even if it had not chased the 292-run target in 37.1 overs against Sri Lanka on Tuesday. The Afghans could have finished above the Lankans on net run-rate had they scored 293 in 37.2 overs, 294 in 37.3, 295 in 37.5, 296 in 38 overs, or 297 in 38.1 overs.

Trott said his side was not informed of the NRR equation. "We were never communicated those calculations. All we were communicated was we needed to win in 37.1 overs. We were not told about the overs in which we could get 295 or 297. That we could win in 38.1 overs was never communicated to us," said Trott.

While teams rely on match officials to get information on NRR, mostly it is done by a team's own set of analysts.

Pakistan secures a commanding win

Rauf and Naseem with the ball and Imam and Rizwan with the bat make it a one-sided contest as the host beat Bangladesh with 63 balls to spare

Clueless: Hridoy, bowled neck and crop, was one of Rauf's four victims. AP

ASIA CUP

Press Trust of India
LAHORE

Haris Rauf bowled a couple of hostile spells, while Imam-ul-Haq struck a silken 78 (84b, 5x4, 4x6) as Pakistan secured a commanding seven-wicket victory over Bangladesh in a Super Four clash of the Asia Cup, here on Wednesday.

Rauf (6-0-19-4) proved to be too quick for the Bangladeshi batters who were also troubled relentlessly by Naseem Shah (5.4-0-34-3) after Shakib-Al-Hasan opted to bat.

Bangladesh was eventually bundled out for a paltry 193 in just 38.4 overs, despite a 100-run stand and twin half-centuries by Shakib (53, 57b, 7x4) and former captain Mushfiqur Rahim (64, 87b, 5x4). The target was never going to pose a problem for the hosts, who knocked it off in just 39.3 overs.

Grace personified

Even though Fakhar Zaman's lean patch continued and Babar Azam played on to a delivery from Taskin Ahmed that kept low, southpaw Imam was grace personified.

Pakistan will now head to Colombo once again to face arch-rival India in their second Super Four game on Sunday.

Earlier, Bangladesh suffered two batting collapse – first the the top-order was blown away in the PowerPlay and the lower middle-order fell like a pack of cards towards the end of the innings. The team was reduced to 47 for four during the first PowerPlay and again lost six wickets for 47 runs between overs 30 to 39.

Rauf terrorised the batters with sheer pace while Naseem (3/34) also added seam and swing with it.

Shakib and Mushfiqur, the seasoned campaigners of many a battle for Bangladesh over last decade-and-half, then steadied the ship but the top-order failure left it with too much to do.

The scores: Bangladesh 193 in 38.4 overs (Shakib Al Hasan 53, Mushfiqur Rahim 64, Haris Rauf 4/19, Naseem Shah 3/34) lost to Pakistan 194/3 in 39.3 overs (Imam-ul-Haq 78, Mohammad Rizwan 63 n.o.); **PoM:** Rauf.

Hardik has a very mature head on his shoulders, says skipper Rohit

Amol Karhadkar
COLOMBO

In November 2021, with a chronic injury reducing him primarily to a batter who could bowl a bit, many feared whether Hardik Pandya would be able to revive his international career.

Cut to October 2023, and the all-rounder could well emerge as the key to India's World Cup campaign. Having gone through a rigorous rehab and training programme, changed his approach and lifestyle, Hardik 2.0 has resurfaced as a composed and reliable player.

No wonder then that captain Rohit Sharma is heavily dependent on his deputy to continue his dream run for the next two and a half months, starting with India's first Asia Cup Super Four outing against arch-rival Pakistan here on Sunday.

"You saw the quality in the last game against Pakistan. Ishan (Kishan) and Hardik put their hands up and scored well. Obviously with bowling too he is great. He has bowled well in the last year and a half for us. His form will be crucial to us. He is a guy who does both the things, and that's important," Rohit said after India's World Cup squad was announced in Pallekele on Tuesday.

"The way he batted in the last game showed that he has a very mature head on his shoulders. These are qualities of good batters. In the last year or so, he has come good with the bat and his bowling has been good too. That's important for us."

Vital cog: Hardik is widely predicted to be crucial to India's fortunes in the World Cup. AP

Since the 2019 World Cup, Hardik's ODI progress has to be judged in two halves. With his severe back injury troubling him time and again, he was far from being a genuine all-rounder for the next two years.

While his batting didn't suffer much, he bowled only in five of the nine ODIs he played in that phase.

Post-2021, however, Hardik has been a revelation. While Hardik, the batter, has adopted the accumulator's role, playing perfectly to the situation more often than not, it's his bowling contribution that has stood out.

In the 16 matches he has played in the last 18 months, he has bowled in every innings barring one. And the fact that he is back to his bowling best – despite not clocking consistently in the 140+ kph range – is underlined in a remarkable improvement in his economy rate and average.

Add to that his elevation as Rohit's deputy – and having captained India thrice in the captain's absence – and Hardik will definitely be one of the most – if not the most – vital cogs in India's Mission 2023.

A race against time to get Premadasa Stadium ready

Amol Karhadkar
COLOMBO

In an island nation like Sri Lanka, which faces intermittent – if not heavy – showers even during the supposed dry spell of mid-June till mid-September, groundstaff at various international cricket venues are the silent heroes.

While the 100-odd groundsmen at the Pallekele International Cricket Stadium worked wonders on Monday to ensure a result in India's last preliminary round match against Nepal, their counterparts at the nerve centre of Sri Lankan cricket will be in focus over the next fortnight.

The groundstaff at the R. Premadasa Stadium have been working overtime ever since last week's heavy downpour subsided. And their chief in command is confident that near-perfect conditions will be presented to the remaining six games of the Asia Cup, including the final, over the next fortnight.

"The weather prediction is dodgy. It rained here this morning, too, making the wicket and nearby areas a little wet," said Godfrey Dabrera, Sri Lanka Cricket (SLC) chief curator, on Wednesday afternoon.

"The outfield too has soaked in a good amount of water. But we are working hard, and we are confident of preparing the ground in time for the matches."

BCCI to release 4,00,000 more tickets from Sept. 8

Sports Bureau
CHENNAI

In a big boost for fans who want to watch the ICC Cricket World Cup matches starting next month, the BCCI on Wednesday announced that 4,00,000 more tickets will be available for sale from Sept. 8.

The decision was taken after many fans complained about the limited number of tickets that were available for purchase when the ticketing opened in the last week of August.

The general sale of tickets for all matches of the ICC Men's Cricket World Cup 2023 will commence at 8 p.m. IST on Sept. 8, 2023.

Fans can purchase tickets by visiting the official ticketing website at https://tickets.cricketworldcup.com

Sale of tickets for the next phase will be notified in due course.

Australia names provisional squad for World Cup

Associated Press
SYDNEY

Cummins. GETTY IMAGES

Captain Pat Cummins, Steve Smith, Glenn Maxwell and Mitchell Starc may not be fit to play before the start of the Cricket World Cup in India next month, but all were named Wednesday in Australia's provisional squad.

Cummins has a fractured hand, Smith injured a tendon in his wrist, Maxwell has an ankle complaint and Starc has a groin injury. All four are missing from the ODI series in South Africa due to start on Thursday.

"Pat Cummins, Steve Smith, Mitchell Starc and Glenn Maxwell are on track in their return to play programs," selection chairman George Bailey said. "All are well placed to come back online in the coming weeks and potentially for selection in the upcoming series against India.

"There are eight one-day matches still to play in South Africa and India before the final squad is due to be declared. They are followed by two World Cup practice games, which offers plenty of opportunity to continue the build for the tournament."

The squad:

Pat Cummins (Capt.), Sean Abbott, Ashton Agar, Alex Carey, Cameron Green, Josh Hazlewood, Travis Head, Josh Inglis, Mitchell Marsh, Glenn Maxwell, Steve Smith, Mitchell Starc, Marcus Stoinis, David Warner and Adam Zampa.

Shelton comes up trumps over Tiafoe in a dramatic duel, faces Djokovic

US OPEN

Associated Press
NEW YORK

Ben Shelton is still just 20, still new to this whole professional tennis thing. He is equipped with a tremendously good serve, but don't think he can't come through in other ways when it matters the most.

On a muggy night in which, yes, he hit 14 aces but also hit 11 double-faults, Shelton used one blink-and-you-missed-it booming return to save a set point in the pivotal tiebreaker and reached his first Grand Slam semifinal by edging Frances Tiafoe 6-2, 3-6, 7-6 (7), 6-2 at the US Open in a back-and-forth contest filled with huge hitting by both.

"Sometimes you've got to shut off the brain, close your eyes and just swing," Shelton said about his forehand return winner off an 83 mph second serve that prevented Tiafoe from taking a two-sets-to-one lead. "Some may say 'clutch,' but I don't know about all that."

Dream run: Shelton edged Tiafoe in a back-and-forth contest filled with huge hitting by both. AFP

Tiafoe's take? "An unbelievable return from way back there," he acknowledged. "Come on. That's unheard-of stuff."

Two missed shots by Tiafoe later, that set belonged to Shelton. He broke to begin the fourth and never looked back.

The matchup, which began in Arthur Ashe Stadium on Tuesday evening and ended after midnight on Wednesday, was the first Major quarterfinal between two African-American men in the Open era, which dates to 1968.

It was also the first U.S. Open quarterfinal since 2005 between two men from the host country.

The crowd seemed to have a tough time deciding for whom to cheer, prodding both players at various points of the often even matchup.

Shelton will face Novak Djokovic on Friday for a berth in the final. Djokovic reached his record 47th Grand Slam semifinal, breaking a tie with Roger Federer for the most by a man, by defeating Taylor Fritz 6-1, 6-4, 6-4.

Aryna Sabalenka stayed on course for her second Grand Slam title of the season after beating China's Zheng Qinwen 6-1, 6-4 to reach the semifinals on Wednesday.

Karolina Muchova had defeated Romania's Sorana Cirstea 6-0, 6-3 earlier.

QUARTERFINAL RESULTS

Men: 2-Djokovic (Srb) bt 9-Fritz (USA) 6-1, 6-4, 6-4; Shelton (USA) bt 10-Tiafoe (USA) 6-2, 3-6, 7-6 (7), 6-2. **Doubles**: 6-Bopanna & Ebden (Aus) bt 15-Lammons & Withrow (USA) 7-6(10), 6-1.
Women: 2-Sabalenka bt 23-Zheng (Chn) 6-1, 6-4. 10-Muchova (Cze) bt 30-Cirstea (Rou) 6-0, 6-3.

Bopanna & Ebden reach the semifinals

Press Trust of India
NEW YORK

Rohan Bopanna and Matthew Ebden saved seven set points in the opening set before downing Nathaniel Lammons and Jackson Withrow to move to the US Open men's doubles semifinals, their second straight last-four appearance in Grand Slams this year.

The sixth seeded pair beat the Americans 7-6(10), 6-1.

Bopanna and Ebden had reached the semifinals of the Wimbledon Championships where they had lost to Wesley Koolhof and Neal Skupski.

Interestingly, it was in the US Open only when Bopanna competed in his maiden Major final way back in 2010.

Up next for the sixth seeds is French pair Pierre-Hugues Herbert and Nicolas Mahut, which beat American Robert Galloway and Albano Olivetti from France in the other quarterfinal.

INBRIEF

Indian men's team loses in the semifinals, claims bronze

The third-seeded Indian men's team went down to Chinese Taipei, seeded second, 3-0 in the semifinals of the 26th-ITTF Asian table tennis championships at Pyeongchang (South Korea) on Tuesday.

The results: Team: Men: Semifinals: Chinese Taipei bt India 3-0 (Chuang Chih-Yuan bt A. Sharath Kamal 11-6, 11-6, 11-9; Lin Yun-Ju bt G. Sathiyan 11-5, 11-6, 12-10; Kao Cheng-Jui bt Harmeet Desai 11-6, 11-7, 7-11, 11-9).
Women: First round: Sutirtha Mukherjee bt Rahima Akter (Ban) 11-5, 11-5, 11-3; Sreeja Akula bt Sarvinoz Miraadkrova (Kaz) 11-7, 6-11, 11-4, 11-4; Diya Chitale bt Fatemeh Yariseraji (Iri) 11-7, 11-4, 11-9.

Senanayake detained for alleged match-fixing

Former Sri Lankan cricketer Sachithra Senanayake was detained until Sept. 15 on allegations of attempted match-fixing after he surrendered to police on Wednesday. Police said its unit targeting corruption in sports had obtained a court order to arrest Senanayake for his alleged attempt to fix matches during the Sri Lankan Premier League in 2020.

Indian challenge ends in China Open badminton

Satwiksairaj Rankireddy and Chirag Shetty suffered a 17-21, 21-11, 17-21 opening-round defeat to Indonesia's Muhammad Shohibul Fikri and Maulana Bagas in the China Open Super 1000 badminton tournament at Changzhou on Wednesday. The mixed doubles pair of Sikki Reddy and Rohan Kapoor lost to the Malaysian duo of Chen Tang Jie and Toh Ee Wei 15-21, 16-21 in the first round.

Jenni accuses Rubiales of sexual assualt

Spanish football player Jenni Hermoso has accused Luis Rubiales of sexual assault for kissing her on the lips without her consent after the Women's World Cup final, the country's prosecutors' office said on Wednesday. .

AIFF urges ISL clubs to release Asiad-bound footballers

The All India Football Federation (AIFF) has urged the 10 Indian Super League (ISL) franchises to release players selected for the upcoming Asian Games, keeping the "national interest in mind". The ISL starts on on September 21, while the Asian Games begin on Sept. 23.

Sporting Club Bengaluru scores a facile win

Sporting Club Bengaluru defeated MEG & Centre FC 4-1 in the BDFA Super Division football league in Bengaluru on Wednesday.

The results: Sporting Club Bengaluru 4 (Shravan Shetty 14, Arif Shaikh 31, Mustafa Shaikh 36, Saiyyad Umair 45+5) bt MEG & Centre FC 1 (Anoop Sasi 47); Roots FC 1 (Godwin Johnson 67) bt ASC & Centre FC 0.

Gandharv Gourav enters the quarterfinals

Boys' second seed Gandharv Gourav Kothappalli beat Varsh Nandal 6-2, 6-4 to enter the quarterfinals of the ITF Junior J30 Bengaluru tennis tournament on Wednesday. Among girls, third seed Amodini Naik overcame Arzan Khorakiwala 6-3, 7-5.

LIVE TELECAST

South Africa vs Australia: 1st ODI, Star Sports 2 (SD & HD), Hotstar & FanCode, 4.30 p.m.

US Open: Sony Sports Ten 2, 5 (SD & HD) & LIV, 8.30 p.m. & 4.30 a.m. (Friday)

Vachier-Lagrave in sole lead going into last day of rapid

The top-seeded Frenchman is the only unbeaten player, Azerbaijan's Radjabov is half-a-point behind, followed by Praggnanandhaa, Gujrathi, Gukesh of India and Russia's Grischuk

TATA STEEL CHESS

P.K. Ajith Kumar
KOLKATA

Maxime Vachier-Lagrave will go into the final day of the open rapid event of the Tata Steel Chess India tournament as the only unbeaten player. But the top-seeded Frenchman is just half-a-point ahead of his nearest rival – Teimour Radjabov of Azerbaijan – with three rounds remaining.

Vachier-Lagrave is on 4.5 points from six rounds. Behind the second-placed Radjabov (four points) are four players, three of them Indians – R. Praggnanandhaa, Vidit Gujrathi and D. Gukesh. Russian Alexander Grischuk is the odd man out in that pack.

Another Indian in the field, P. Harikrishna, looked understandably disappointed after drawing his long game with Vincent Keymer.

He had been well-placed to get the full point against the German prodigy, who hit headlines recently after scoring a stunning win over the World No. 1 Magnus Carlsen in a World Cup game at Bakku.

Like Harikrishna, it hasn't exactly been a fine tournament so far for Arjun Erigaisi, who was the best player at this event in the last couple of years. They are languishing at the bottom of the table.

Vachier-Lagrave has done well to be alone at the top at the moment. He began the day with a win against Keymer and then drew with Gukesh.

He finished with a victory against Nodirbek Abdusattorov of Uzbekistan.

The results (sixth round): Maxime Vachier-Lagrave (Fra) 4.5 bt Nodirbek Abdusattorov (Uzb) 2.5; P. Harikrishna 2 drew with Vincent Keymer (Ger) 2.5; Alexander Grischuk (FIDE) 3 drew with R. Praggnanandhaa 3; Vidit Gujrathi 3 bt Teimour Radjabov (Aze) 4; D. Gukesh 3 drew with Arjun Erigaisi 2.5.

Fifth round: Gukesh drew with Vachier-Lagrave; Arjun bt Gujrathi; Radjabov bt Grischuk; Praggnanandhaa lost to Harikrishna; Keymer lost to Abdusattorov.

Fourth round: Vachier-Lagrave bt Keymer; Abdusattorov lost to Praggnanandhaa; Harikrishna lost to Radjabov; Grischuk bt Arjun; Gujrathi bt Gukesh.

On a roll: Vachier-Lagrave arranges his pieces on Wednesday. DEBASISH BHADURI

Equal pay will help women's chess: Ju

P.K. Ajith Kumar
KOLKATA

Ju Wenjun. DEBASISH BHADURI

Ju Wenjun's first visit to India proved special. The reigning World champion showed her class by winning the blitz title of the Tata Steel Chess India tournament here on Monday.

That was after claiming the runner-up spot, behind the surprise winner Divya Deshmukh, in the rapid section. But the 32-year-old from China was the only unbeaten player in the event, though.

It was only a few weeks ago that Ju won her fourth successive World championship, beating compatriot Lei Tingjie. The title match was held in the hometowns of both the women – Shanghai and Chongqing.

The scores were level 5.5-5.5 going into the last game at Chongqing, where Ju, the visiting player, scored the decisive win.

"Yes, both of us had the home advantage as the games were split equally for our respective cities, but I didn't think too much about the venue, I just focussed on the chess," Ju told *The Hindu*. "I had prepared for more than six months for this title match; I hadn't been playing many classical tournaments before that."

She enjoyed the blitz and rapid variety at the Tata Steel tournament. "I felt nice being here in Kolkata," she said. "It was an excellent tournament and I liked the idea of equal prize-money. This will help women's chess."

Ju is only the latest women's World champion from China. Xie Jun was the first. "Xie played a great role in the progress of chess in China," she said. "Many people back home came to know of chess because of her."

Now China has a male World champion too, in Ding Liren. "It really was great that he won the World title," said Ju, who won the World rapid championship in 2017 and 2018. "I think chess in China will become even more popular."

SNAPSHOTS

Tanvi is India No. 1 player in PSA rankings

CHENNAI: Tanvi Khanna is the new India No. 1 in squash, according to the latest PSA world rankings. In the latest list, the 29-year-old is World No. 69, one position ahead of Joshna Chinappa, who has been India's *numero uno* for a while.

Special camp for Asiad-bound squash team

CHENNAI: A special camp will be held for the Indian squash team at the Indian Squash Training Academy from September 12 to 22 ahead of the Asian Games. The Indian team will be leaving for Hangzhou on September 23.

The highlight is the presence of two former World No. 1s James Willstrop of England, and France's Gregory Gaultier in the camp.

Rory Stewart of Australia and Salma Hany of Egypt (women's World No. 13) will be the sparring players in the camp. India's foreign coach Chris Walker will join the camp on September 16.

Tanvi. FILE PHOTO

Sreeshankar to skip Diamond League Final to focus on Asian Games

KOCHI: Long jumper M. Sreeshankar has decided to skip next week's Diamond League Final in Eugene and focus on the Asian Games to be held at Hangzhou, China, from September 23.

"I have my event on September 29 (qualification round) and October 1 (final) at the Asian Games.

" If I go to the US travelling some 15 hours, compete for a day, fly back to India, and then travel again to China for the Asiad, that will be too much for my body. The Asiad long jump competition will also be a strong one too," said Sreeshankar to *The Hindu* on Wednesday.

Evaldo for H.H. Sri Krishnaraja Wadiyar Memorial Trophy

MYSURU: Evaldo, who is in fine fettle, is expected to score in the H.H. Sri Krishnaraja Wadiyar Memorial Trophy (1,400m), the feature event of the races to be held here on Thursday (Sept 7). False rails (width about 4.5m from 1,600m to the winning post) will be in position.

1 VIRIJA PLATE (DIV. II), (1,100m), rated 00 to 25, 1-30 p.m.: 1. Lucky Sun (3) Koshi K 62, 2. Desert Romance (5) Rajesh K 60.5, 3. City Of Hustle (1) Inayat 60, 4. Sweeter Than Honey (2) S. Qureshi 57.5, 5. D Golden Cup (7) Jagadeesh 57, 6. War Song (10) Kiran Rai 57, 7. Hurrem (6) Angad 56.5, 8. Eco System (9) C. Hemanth 54, 9. Fifty Grand (8) R. Shiva K 53.5, 10. Top Rank (4) G. Vivek 53.5, 11. Cappadocia (-) (-) 51.5 and 12. Raptor (11) Shreyas S 51.
1. TOP RANK, 2. HURREM, 3. CITY OF HUSTLE

2 VIRIJA PLATE (DIV. I), (1,100m), rated 00 to 25, 2-00: 1. D Fighter (12) Brahmmesh S 62.5, 2. Red Hills (3) S. John 61.5, 3. Squanto (6) Rajesh K 61.5, 4. Many Moons (5) Abhishek Mhatre 61, 5. City Of Gravitas (9) Inayat 60, 6. Swiss Tigress (10) M. Prabhu K 59.5, 7. Mighty Prince (7) Faiz 59, 8. Ironic Humour (8) Kiran Rai 58.5, 9. Fleet Tactical (4) R. Shiva K 58, 10. Mystical Merlin (11) T. Pavan 58, 11. Meraki (2) Koshi K 57 and 12. The Angel Power (1) Afsar Khan 55.5.
1. MERAKI, 2. RED HILLS, 3. MYSTICAL MERLIN

3 SOMANATHPUR PLATE (DIV. II), (1,400m), rated 20 to 45, 2-30: 1. Leopard (6) Md. Mushraf 60, 2. Stone House (13) M. Prabhu K 59.5, 3. Beautiful Oblivion (5) Angad 59, 4. Embosom (1) Shreyas S 57.5, 5. Sky Storm (3) J. Paswan 57.5, 6. Astrologer (8) A. Baandal 57, 7. D United (14) B. Harish 57, 8. My Visionary (7) P.P. Dhebe 57, 9. Polar Wind (11) Darshan 56.5, 10. Raaz (2) S. Shareef 56.5, 11. Sensational Title (4) Arshad 56.5, 12. Mighty Swallow (12) Arvind K 56, 13. Debonair (10) B. Nayak 55.5, 14. The Atlantus (9) A. Ramu 55 and 15. Game Boy (15) Salman Khan 53.5.
1. RAAZ, 2. EMBOSOM, 3. MIGHTY SWALLOW

4 J.H. FOLEY MEMORIAL TROPHY (1,600m), rated 40 to 65, 3-00: 1. Ibrahimovic (9) Md. Mushraf 61.5, 2. Perfectimagination (8) Salman Khan 59.5, 3. Irish Coffee (2) Arvind K 57, 4. Santorini (4) A. Baandal 57, 5. Imperius (3) Md. Sameer 56.5, 6. Loch Lomond (13) Trevor 56, 7. Seasons Greetings (1) Angad 54.5, 8. First Impression (15) Kiran Rai 54, 9. Vijaya Brave (7) R. Shiva K 54, 10. Achook (6) P.P. Dhebe 53.5, 11. Flamingo Dancer (11) Koshi K 53.5, 12. Blue Blossom (12) B. Harish 52.5, 13. D Lord (14) Jagadeesh 52.5, 14. What Is This (10) Rajesh K 52.5 and 15. D Brother (5) M. Shahid 50.
1. IRISH COFFEE, 2. LOCH LOMOND, 3. SANTORINI

5 UDAGAMANDALAM TROPHY (1,100m), maiden 3-y-o only, (Terms), 3-30: 1. Davids Delight (4) Arshad 56, 2. Kalashnikov (6) Kiran Rai 56, 3. One Diamond (1) B. Dharshan 56, 4. Seolfor Bullet (9) Md. Sameer 56, 5. Thalaivaa (3) Shezad Khan 56, 6. Anushtubha (2) Antony 54.5, 7. Blooming Lily (5) Ayaz Khan 54.5, 8. Country's Magia (10) Darshan 54.5, 9. Epsom Downs (7) M. Prabhakaran 54.5, 10. Janeiro (8) R.S. Bhati 54.5, 11. Natural Hunter (11) G. Vivek 54.5 and 12. Victoriano (12) P.P. Dhebe 54.5.
1. ANUSHTUBHA, 2. JANEIRO, 3. ONE DIAMOND

6 H.H. SRI KRISHNARAJA WADIYAR MEMORIAL TROPHY (1,400m), 4-y-o & over, (Terms), 4-00: 1. Evaldo (3) Akshay K 60, 2. Forseti (4) Hindu S 56, 3. Shamrock (2) Suraj 56, 4. Forest Flame (11) Trevor 55.5, 5. Agnostic (9) Antony 55, 6. Last Wish (6) G. Vivek 54.5, 7. Siege Perilous (7) B. Harish 54.5, 8. D Roman Reigns (5) Jagadeesh 53, 9. O Hansini (10) P.P. Dhebe 53, 10. Prince Corporate (8) S. Shareef 53 and 11. Moon's Blessing (1) Shreyas S 51.5.
1. EVALDO, 2. FOREST FLAME, 3. SHAMROCK

7 PUNE PLATE (1,400m), rated 60 & above, 4-30: 1. Trump Star (2) T. Pavan 61, 2. Forever Together (1) Vivek 56.5, 3. Ghyama (8) R.S. Bhati 55.5, 4. Gemini (5) A. Baandal 55, 5. Peyo (6) Salman Khan 55, 6. Amreli (10) Trevor 54, 7. Clever Hans (9) B. Dharshan 54, 8. Win My Luv (4) G. Vivek 54, 9. Court Jester (14) Faiz 53.5, 10. Jewel Thief (15) Kiran Rai 53, 11. Perfect Justice (13) Rajesh K 53, 12. Shabelle (3) Akshay K 52.5, 13. Sound Of Canon's (7) Likith Appu 52.5, 14. Dedicate (12) Hindu S 50 and 15. Viva La Vida (11) Ram Nandan 50.
1. SHABELLE, 2. AMRELI, 3. CLEVER HANS

8 SOMANATHPUR PLATE (DIV. I), (1,400m), rated 20 to 45, 5-00: 1. D Roman Power (10) S. Qureshi 62.5, 2. Ankush (8) Md. Mushraf 61.5, 3. Milos (11) Salman Khan 60.5, 4. Serai (15) Inayat 60, 5. Burmese (12) Suraj 59, 6. River Of Gold (13) Akshay K 58.5, 7. Mystical Merkabah (5) Kiran Rai 57.5, 8. Inexhaustible (14) Angad 57, 9. Nishk (1) M. Prabhu K 55, 10. D Romance (6) Rajesh K 55, 11. Dame Fonteyn (9) Kiran Naidu 55, 12. Dhurandar (4) Md. Imran Ashraf 55, 13. Miso (2) Hindu S 55, 14. Shivalik Stunner (7) Ayaz Khan 55 and 15. Vardaan (3) P.P. Dhebe 55.
1. BURMESE, 2. RIVER OF GOLD, 3. MISO

Day's best: **IRISH COFFEE**
Double: **ANUSHTUBHA – BURMESE**
Jkt: 4, 5, 6, 7 and 8; Mini Jackpot: 5, 6, 7 and 8; tr (i): 1, 2 and 3: (ii): 3, 4 and 5; (iii): 6, 7 and 8.

OFFICE OF THE SUPERINTENDENT & MEMBER SECRETARY, RAJASTHAN MEDICARE RELIEF SOCIETY, J.L.N. HOSPITAL, AJMER
No. 895/Acct.-09(a)/JLN/2023 Dated: 18.08.2023
ई-टेण्डर सूचना
(UBN No. AGH2324GLRC00052)
इस चिकित्सालय के सी.टी.वी.एस विभाग में उपयोग आने वाले सर्जिकल/ कन्ज्युमेंबल आईटम क्रय हेतु दर संविदा दो वर्ष (2023-2025) के लिए मूल निर्माताओं, अधिकृत विक्रेताओं/ डीलरों से ई-प्रोक्यूमेन्ट प्रक्रिया के तहत ऑनलाईन निविदायें आमंत्रित की जाती है। निविदा से सम्बन्धित विवरण इन्टरनेट साईट www.eproc.rajasthan.gov.in and www.sppp.raj.nic.in पर उपलब्ध है।

अनुमानित लागत	निविदा शुल्क जरिये डीडी/ बैंकर चैक जो कि अधीक्षक सामुदायिक चिकित्सालय संघ अजमेर को देय हो	निविदा प्रोसेसिंग शुल्क जरिये डी.डी.एमडी आरआईएसएल जयपुर देय हो	बिड सिक्युरिटी मूल्य का 2 प्रतिशत जरिये डी.डी./ बैंकर चैक जो कि अधीक्षक सामूहिक चिकित्सालय संघ अजमेर देय हो	प्रिबिड की दिनांक	ऑनलाईन ई-बिड प्रस्तुत करने की अंतिम दिनांक	बिड शुल्क अमानत राशि प्रस्तुत करने की दिनांक	प्राप्त ऑनलाईन तकनीकी बिड खोलने की दिनांक
600.00 लाख	1000/-	2500/-	120000/-	25.8.2023 को	13.09.2023 को दोपहर 2:00 बजे	13.09.2023 को 5 बजे तक	14.09.2023 को 11.00 बजे

निविदायें खोलने की तिथि को सार्वजनिक अवकाश होने पर निविदायें अगले कार्य दिवस में खोली जायेगी। अपूर्ण रूप से भरी हुई निविदायें एवं सशर्त निविदायें स्वीकार नहीं होगी।
नोटः- किसी भी निविदा को निरस्त/ अस्वीकार करने का पूर्ण अधिकार अधोहस्ताक्षरकर्ता को होगा।
DIPR/C/12784/2023
SUPERINTENDENT & MEMBER SECRETARY, RAJASTHAN MEDICARE RELIEF SOCIETY

Uttarakhand State Disaster Management Authority (USDMA)
Uttarakhand Secretariat, 04-Subhash Road, Dehradun-248001
Contact-0135 2710334, 8218867005, 1070 (Toll Free)

REQUEST FOR PROPOSALS

REFERENCE No. 1080/USDMA/151954(2023) **DATE: 06/09/2023**

The Uttarakhand State Disaster Management Authority (USDMA) Dehradun intends to hire a consultancy for following assignment: -

Assignment Title: Hiring of Design Consultant for Providing Retrofitting Solutions for different types of building Structures at Joshimath, District Chamoli, Uttarakhand.

Proposals (Technical & Financial) are invited for the above assignment and the Request for Proposal (RFP) Document may be downloaded from the website https://uktenders.gov.in, which will be available on the website from **11/September/2023** upto **11/October/2023**. The proposal must be submitted online on the portal www.uktenders.gov.in, on or before 12.00 PM, **11/October/2023** and the Technical Proposals shall be opened on **11/October/2023 at 3.00 PM**

Note:-

1. The corrigendum/ addendum for the above will be uploaded on website **www.uktenders.gov.in** & **www.usdma.uk.gov.in**
2. Email id **retrofittingusdma@gmail.com** and Contact No. **9837748148** may be contacted for any information.

ACEO, USDMA

Bangalore Electricity Supply Company Limited
(A wholly owned Government of Karnataka Undertaking)
(CIN: U04010KA2002SGC030438)

E-TENDER NOTIFICATION

BESCOM invites Request For Proposal (RFP) for "Selection of Solar Power Generators (SPGs) on the basis of Build, Own & Operate (BOO), for Design, Survey, Supply, Installation, Testing, Commissioning, Operation & Maintenance of grid connected distributed solar power plants for solarization of selected Agri feeders at Sub-Station (SS) level in BESCOM jurisdiction covering 2,62,331 IP sets, its associated 11kV line to connect the plant with concerned SS and Remote Monitoring System (RMS) of solar power plants through RESCO mode, for 25 years under Component C-Feeder Level Solarization of PM-KUSUM scheme".

RFP Enquiry No.	BESCOM/GM(DSM)/BC-51/KUSUM-C/2022-23/ CALL-3, date: 07.09.2023
Bidding Portal	**https://kppp.karnataka.gov.in**
RFP document availability	7th September 2023 onwards
Pre-bid meeting	13th September 2023 at 11:00 hrs Venue: Conference Hall, 3rd Floor, Belaku Bhavana, BESCOM, Corporate Office, K.R. Circle, Bengaluru-560001 The prospective bidders can also participate in the meeting through VC link shared in the RFP document.
Last Date & Time for submission of Pre-bid Queries/Clarifications	13th September 2023 up to 17:00 hrs
Last Date & Time for uploading the documents by the bidders	27th September 2023 up to 16:00 hrs
Last date for submission of original hard copy of Bank Guarantee towards EMD	30th September 2023 up to 17:00 hrs
Date & Time for Opening of Techno-Commercial Bid	3rd October 2023 at 11:00 hrs
Date & Time for Opening of Price Bid	Will be opened in bidding portal after completion of techno-commercial evaluation. Separate intimation regarding date of opening of price bid will not be issued.

Sd/-General Manager(Ele.), DSM, BESCOM, Bengaluru.

For Electricity related complaints call: 1912
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